# **Cloud Telephony Solution**

**Features Guide** 

Version	Date	Description		
1.0	21/11/2017	Document Creation		
1.1	02/01/2018	Screenshots revised		
1.2	11/01/2019	Updates to call forwarding sections		

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# How do I gain access to the Cloud Telephony website?

Your Cloud Telephony service can be accessed at (<u>www.???.mypabx.co.uk</u>), and supports Internet Explorer 6.0, 7.0, 8.0, 9.0, Mozilla Firefox, Safari, Chrome, and Opera.

From here you will be prompted to submit your user details:

	Login
Username: WhitelabTestAdmin Password:       Image: Constraint of the state of	
Sign In	

## Logging in as an Administrator

## How do I customise my Dashboard?

The dashboard that you are presented with when you login can be customised to ensure you achieve the best view for your specific needs. In order to do this simply hover over the title of a section you would want to move and drag it to your preferred place on the screen.

Add User Create Group 🔻			
Call Outcomes	Subscription Summary		
Inbound Outbound	Name	Used	Available
	Premium	4	10
	Integrator - Bullhorn	0	10
	Call Centre Agent Client	0	10
1	Call Centre Agent	0	10
	Call Centre Supervisor Client	0	10
	Call Queue Group User	0	10
	Integrator CRM	0	10
	Integrator EMIS	0	10
	TAPI Driver	0	10
	12		Previous Next
	Manage		
	Calls per week		
0 Thu Fri Sat Sun Mon Tue Wed Answered Engaged Unanswered	Inbound Outbound		
Top 10 Callers (Calls Received)			

## How do I setup the Cloud Telephony portal?

As a company administrator setting up the cloud telephony system can be a sizeable task if a clear indication of what is required is not provided. Below we have provided a list and hierarchy of how you should establish your Cloud Telephony portal:

Company Administration		
Site Management		
User Management		
Group Management		

**Company Administration** – The ability to define for the company the call profiles, service options, company portal, and company voice portal amongst other key information and options.

**Site Management** – The ability to define per site the main site DDI, and additional key information such as Schedules, Music on Hold, and Call Barring

**User Management** – The ability to create users of the system and assign them a phone to activate the devices supplied. You can also assign a telephone number, decide on any call barring, and give them optional services such as Voicemail, controlled from the system login provided.

**Call Groups** – The ability to manage incoming calls and present a profile image for you company through the use of Auto Attendants and Hunt Groups.

### How do I setup the Company Administration?

As the company administrator you have the ability under the "Administration" tab to change service options and establish departments and policies as well as managing numbers and subscriptions over the whole company.



### How do I setup Departments?

As the company administrator you have the ability under the "Administration" tab to add and manage departments, so that users and services can be associated to them.

To add a new department click on the "Department" button, define the department name, and click on the "Add" button. If you wish to delete or adjust the department, simply check the one to be removed and click on the "Delete Selected" button. Dashboard / Administration / Departments

#### Departments

Departments	
Name	
No Records Found	
U Delete Selected	
Add Department	
Name:	
	Add

### How do I setup Call Policy for a Site?

As the company administrator the Call Policy section allows you to override the company call policy for each individual site. This allows you as the company administrator to override the activation of blocking callers name for external calls for each site. To allow this you need to set the override company call policy button to "On". You will only be able to select the "Site phone number" if the company site DDI has been set.

Dashboard Users Site Management Call Groups Device Management Administration Statistics					
Dashboard / Site Management / WhitelabTestSite / Call Policies					
WhitelabTestSite Call Policies	Manage WhitelabTestSite				
WhitelabTestSite Call Policies					
Override company call policy					
off Block calling name for external calls ?					
Number to use for calling line identity:   User phone number   Site phone number					
	✓ Save				
	✓ save				

## How do I setup the Company Directory

The company administrator has the ability under the "Administration" tab to setup and adjust the company directory which can be accessed by all users. Clicking on the "Company Directory" tab will allow you to search, edit, add, and delete contacts from the directory.



To add a contact to the directory you need to select "Add New Contact" where you can then complete the form and click on "Add" to complete the addition.

Company	Directory				
First Name:		Last	lame:		
Number:		Exten	sion:		
Company:		Q. 3	Search		
My Directory					
Eirst Nan	e <u>Last Name</u>	Number	Company	Email Address	
No Records Found					
😗 Delete Selecte	d 🕈 Add				▲ Download

To either edit or delete a contact, you simply need to check the required box and appropriate buttons before making the changes and confirming.

## How do I manage my company's subscriptions?

As the company administrator you have the ability to view the number of user subscriptions you have left and request more if required. To access this section you simply need to go to "Administration" and "Subscription Centre" tab which will then provide you with an overview for your company.

Dashboard	Users	Site Management	Call Groups	Device Management	Administration	Statistics	
ashboard /	Administr	ation / Subscription	Centre		-		
Subscr	iption	Centre					
Available U	ser Subs	criptions					
Name				Used	Available		
Premium				4	10	More Info	
Virtual Powe	r Pack			0	10	More Info	
Auto Attenda	ant			1	9	More Info	
Integrator - E	Bullhorn			0	10	More Info	
Call Centre (	Group			0	10	More Info	
Call Centre A	Agent Clie	nt		0	10	More Info	
Call Centre A	Agent			0	10	More Info	
Call Centre S	Supervisor	Client		0	10	More Info	
Call Queue Group User			0	10	More Info		
Integrator CF	RM			0	10	More Info	
12							Previous Next
							6
							· · · · · · · · · · · · · · · · · · ·
Available C	all Group	Subscriptions					
Name				Used	Available		
CallParking				1	9	More Info	
CallPickUp				1	9	More Info	
Call Queue Group			0	10	More Info		
Hunt Group			1	9	More Info		
InstantConfe	renceGro	up		0	10	More Info	
Page Group		D	10	More Info			

If you then want to find out more information about a specific subscription type you can then click on the "More info" button which will explain further the service provided.

Premium		
Usage		Feature Information
4 used		
10 available		
Show Users Request More		
Features		
Incoming Call	•	
Anonymous Call Rejection Automatic Callback Barge-in Exempt Busy Lamp Field Call Forwarding Always Call Forwarding Busy Call Forwarding No Answer Call Notify	^	
Call Return Calling Line ID Delivery Blocking Calling Name Retrieval	~	
In Call	•	
Outgoing Call	•	

Should you wish to view a list of all users who are allocated to this subscription you can then select the "Show Users" button which will show over your company who is assigned.

Finally if you click the "Request More" button you can request more subscriptions to be added to your account by your communications provider, however please note these will be charged at your agreed rate card.

Dashboard	Users	Site Management	Call Groups	Device Management	Administration	Statistics	
Dashboard / /	Administ	ration / Subscriptio	on Centre / Orde	er More Subscriptions			
Order N	lore !	Subscripti	ons				
oracrin		oussempti	0115				
Request Ad	ditional	Subscriptions					
Premium			0	F. C.			
Virtual Powe	r Pack	-	0	•			
Auto Attenda	int		• 0				
Integrator - E	Bullhorn	-	0				
Call Centre	Group	-	• 0 •	E			
Call Centre /	Agent Clie	ent 🗕	0	F			
Call Centre	Agent	-	0				
Call Centre	Superviso	r Client 🗕	0	•			N
CallParking		-	• 0 •	•			G
CallPickUp		-	0	•			
Call Queue	Group		• 💽 🖣	•			
Call Queue	Group Us	er 🧧	• 0 •				
Integrator Cl	RM		• 💽 🖣				
Hunt Group		-	• 0 •	•			
InstantConfe	renceGro	oup 📒	• 💿 🖣				
Integrator El	AIS .	-	• 0				
Horizon TAP	I Driver	-	• 0	×			
Integrator			• 0 •	E.			
Page Group		-	• 0 •	•			
Receptionist			• 0	•			
iOS Soft Clie	int	-	• 0 •	F			
Soft Client N	lac	-	• 💿 🛉	•			
Soft Client A	ndroid		• 💿 🖣	•			
Soft Client P	С		• 0 •	•			
Voice Mail		-	• 0 •				
							➡ Continue

Once you have clicked on the "Continue" button the request will then be sent to your communications provider helpdesk and you'll need to contact them should you wish to cancel the order.

### How do I manage numbers over my company?

As the company administrator you have the ability to manage the telephone numbers assigned throughout your company. This page can be accessed through the "Administration" tab and through click on "Number Management". Within this section you have the ability to move numbers available to be allocated to a site under the "Site Management" section. The homepage will display all available numbers your company has, showing them in either a range or individual numbers. To assign a number to a site click on number and then the "Assign" button, or if you select a range the system will give you the option to allocate all or part of that range.



Dashboard / Administration / Manage Numbers

#### **Manage Numbers**

Availa	able Numbers	
	Numbers	
0	01256678669	🖉 Assign
•	01256678671	🥔 Assign
0	01635886395-01635886396	💋 Assign
_		

Once you have selected the site and all the numbers you wish to assign to that site you can then click on "Assign" in order to action this.

### How do I manage numbers associated to my site?

As the company administrator you have the ability to see all numbers assigned to a site, and view whether they are free or being used by another service or user. This screen can be accessed through the "Site Management" section of the Cloud Telephony portal.

Dashboard	Users Site Management Call Groups Device Management Admi	nistration Statistics
Dashboard	/ <u>Site Management</u> / <u>WhitelabTestSite</u> / Manage Numbers	
Manag	e WhitelabTestSite Numbers	Manage WhitelabTestSite
Available	Numbers	
	Numbers	
0	01635886392	
•	01635886392-01635886394	
0	01635886397	
🖢 Downl	oad Numbers	

Numbers within this section are displayed as either a range or single number, and by selecting either "Release All" or "Release Selected" you'll be able to release the numbers from their current use and reserve them for reallocation. If you choose to "Release Selected" you will be prompted to check the numbers required and confirm by clicking on the "Release" button.

## How do I setup the Company Profile?

The company administrator has access to the "Company Profile" area of the system. This page is editable and provides basic information about the company as well as how many users you have.

Dashboard	Users	Site Management	Call Groups	Device Management	Administration	Statistics
Dashboard /	Administr	<u>ation</u> / Company Pr	ofile			
Compa	ny Pr	ofile				
Company D	etails					
Company Na	me: Whit	elabTestCompany		Defau	It Domain: white	elabtestpurpledev.com
Company A	dministra	tor Contact Details				
Contact Nam	ie: Adan	nChaplin	)	Conta	ict Number:	
Contact Ema	il: adam	n.chaplin@j				
User Count						
Current num	ber of use	rs: 5				
						Save

## Site Management

As the company administrator, Site Management is one of the first steps you should take when establishing the Cloud Telephony system in order to set management policies for each site. This section can be accessed from the dashboard and selecting the Site Management option, before then searching for the site you wish to access.

Dashboard	Users	Site Management	Call Groups	Device Management	Administration	Statistics	
Dashboard / S	Site Mana	gement					
Manage	Site	6					
Site Name:				٩	Search		
Sites							
Name							
WhitelabTest	tSite			<b>.</b>	Manage		
Basingstoke				<b>\$</b>	Manage		
Aberfeldy				<b>Q</b>	Manage		

Once you have selected which site you wish to manage you will then be prompted with the options for that site.

Dashboard Users Site Management	Call Groups Device Management	Administration Stati	istics
Dashboard / Site Management / WhitelabTe	stSite		
WhitelabTestSite			
Add User Create Group 🔻	Current Site DDI 0163588639	2 🕶	
Manage WhitelabTestSite			
Schedules	Authorisation Account Codes	Call Policy	у
Create and manage time schedules	Create and manage authorisation ac codes	count Override a s this site	sub set of call policy features for
Schedules	Authorisation Codes	Call Policy	y
Call Barring	Music on Hold	Manage N	lumbers
Setup the call barring options for this site	Set up the music that a person hears on hold	when put Manage the	numbers assigned to this site
Call Plan	Music on Hold	Manage N	lumbers

## How do I setup the Site DDI?

As the company administrator you have the ability to set the "Company Site DDI" by selecting on the "Current Site DDI Choose One" tab. Once clicked you can then select a Site DDI from the list of numbers allocated to your company's profile, before clicking on the "Update" button to implement this for this site.

Dashboard Users Site Management Ca	Il Groups Device Management Administrat	ion Statistics						
Dashboard / Site Management / WhitelabTestSite								
WhitelabTestSite								
Add User Create Group 🔻	Current Site DDI 01635886392 🔻	]						
Manage WhitelabTestSite	Here You Can Change The Default Site DDI Number							
Create and manage time schedules	Aud Available DDI Numbers: 01635886392  Cret Cancel Update	all Policy verride a sub set of call policy features for is site						
Schedules	Authorisation Codes	Call Policy						
Call Barring	Music on Hold	Manage Numbers						
	Set up the music that a person hears when put $\ensuremath{\mathbb{N}}$ on hold	lanage the numbers assigned to this site						
Call Plan	Music on Hold	Manage Numbers						

When this has been set within the main site management screen you will be able to see the current site DDI and edit this as required by clicking on the tab.

## **User Management**

As a company administrator you would have the ability to add new users to the Cloud Telephony system. This can be found under the User Management menu from the Dashboard. A user's account is only active when it has an extension and service pack assigned to it.

To add a new user please click on "Add User" from the User Management menu.
---

Dashboard / User Management / Add New User					
Add New User	Account	Assign Number	Assign Services	Permissions	Phone
					H <b>?</b> W
Location					
Site: Choose One 🔻					WH?T
Account Details					
Title: Choose One  First Name:		Last Name:			
Username: @ whitelabtestpurpledev.com		Department:	None  Add		
Contact Mobile:		Email:			
					WH <mark>?</mark> T
			🛛 🕷 Cancel	→ Create	and Continue

On this page you will need to fill in all user account details including their username and the email that login credentials will be sent to. Alternatively if you don't want these details being sent out you can send them to yourself to then issue as required.

Once completed please click "Create and Continue" and this will take you to the assign number page, where you can assign the user a DDI and predefine what will be displayed when making a call.

Account				
Account	Assign Number	Assign Services	Permissions	Phone
)				WH?
	Last Name:	Robinson		WH?

Through clicking on "Continue" you will then go through to the "Assign Services" page where you can give them a service pack and add any optional bolt on's for that user such as a Voicemail inbox.

<u>Dashboard</u> / <u>User Management</u> / Add New User			
Add New User	Account	Assign Number Assign Services	Permissions Phone
Service Pack		Optional Extras	
Premium	9 Left	Integrator - Bullhorn Call Centre Agent Client Call Centre Agent Call Centre Agent Call Centre Supervisor Client Call Queue Group User Integrator CRM	10 Left 10 Lef
		Integrator EMIS	10 Left
Request More ?	WH <mark>?</mark> 1	Request More ?	WH?T
Features			
Incoming Call Busy Lamp Field Call Forwarding Always Call Forwarding Busy Call Forwarding No Answer Call Notify Call Return Calling Line ID Delivery Blocking Calling Name Retrieval CommPilot Express Connected Line Identification Restriction Voice Mail			• •
In Call			
Outgoing Call			
		Zancel	➡ Save and Continue

Now the system is aware of the features being provided to the customer, you will need to set the permissions for the user in terms of what they will be able to access.

Dashboard / User Management / Add New User			
Add New User	Account Assign Number	Assign Services	Permissions Phone
Access and Permissions			
This User can enable Always Forward To	er can use Advanced Call Setup	This User can use CLI present	ation
This User can use Profiles	er can use Remote Office		
			WH?T
			Cancel Continue

Finally and to complete the user setup you'll need to assign a device to the user from the hardware you have ordered for your company. To action this you'll need to check the MAC address on the bottom of the device and ensure this is selected within the GUI, alongside the right type of device. Most important of all is to ensure you select the correct Codec required for routing your calls.

The Codec in the phone converts speech from the handset to a digital format (IP packets) and vice versa. You will need to ensure that the maximum number of simultaneous incoming and outgoing calls does not exceed the bandwidth/codec combination arranged by your Communications Supplier.

Bandwidth estimate for various codecs.

G.729 codec - 30 to 50 kb/s depending on contention ratio of broadband service.

G.711 codec – 90 to 150kb/s depending on contention ratio of broadband service.

G.722 codec. This can only be used on external calls if the other phone in the call can support G.722. Usually 100 to 175kb/s will suffice depending on contention ratio in this case.

Please note that if the wrong Codec is selected and there is not enough bandwidth available you may encounter poor quality external calls over all calls from your site.

Dashboard / User Management / Add New User					
Add New User	Account	Assign Number	Assign Services	Permissions	Phone
Assign Device					
Device Profile: Polycom_VVX411_87:44:38:79:75:24	• ?				
Codec: G711					
G711					
G722					
G729	🗸 🗸 C	ontinue without device	e 🗸 🖌 🖌 🖌 🗸	idit 🛛 🖌 Finish	and Show List

Once actioned you can then click "Finish and Edit" to edit the user functions further, or "Finish and Show List" to view a list of all users.

### How do I bulk upload users?

As an administrator you are able to bulk upload users, which will help reduce the level of effort in creating a sizeable user base. At present you can only bulk upload users to a single site, therefore if you have setup multiple sites then you'll need to action a bulk or single addition for both. In order to implement this you simply need to click on the "Bulk Add Users" section under "Users" where you'll be able to download the required templates.

Dashboard Users Site Management Call Gro	Device Management	Administration	Statistics	
Dashboard / User Management / Bulk Upload				
Bulk Upload Users				
Upload File				
Site: Choose One  File to Upload:	Browse			
Download Existing Devices Template				🛓 Upload

To create the bulk upload spreadsheet you first need to download the spreadsheets for available numbers, and existing device templates. Once you have these spreadsheets open you'll then need to create a Comma Separated Values (.csv) file with the corresponding headings shown below.

These files are easily created in Microsoft Excel and if you fill in the relevant column headings you can then populate the required information.

	А	В	С	D	E	F	G	Н	I
1	User ID	First Name	Last Name	Email	Phone Number	Extension	Device	Service Pack	Add On
2	johnDoe@domain	John	Doe	john.doe@something.com	1665660232	5435	Polycom450_01:1a:a0:88:89:a5	Premium	Unified Messaging
3	janeDoe@domain	Jane	Doe	jane.doe@something.com	1665660233	5436	Polycom550_01:1a:a0:88:89:a6	Standard	

Once created if you save the file as .csv you are then able to use the "Upload" button to add this to the system.

On uploading the file the Hosted PBX system will run some validation over the information provided to ensure it is a valid file. As such if there are errors you will see the below screen highlighting the problem with the file and asking you to correct.

Dashboard / User Management / Bulk U	pload				
Bulk Upload Users					
Errors were found in your uploa	d. Please reviev	v them below. Roll you mouse	over the error icons to	see more information	
Errors in User Upload					
Username	First Name La	ast Name Email	Number	Extension Device Service Pack Add Ons	
2 testuser1@whitelabtestpurpledev.com	Test Us	ser1 test.user1@gamma	.co.uk 1887440362 🔬	The number is not available for assignment or	does not exist
3 testuser2@whitelabtestpurpledev.com	Test Us	ser2 test.user2@gamma	.co.uk 1887440365 <u>/</u>		
				🔶 Try again	

If the file has no errors then you should see the final confirmation screen asking you to "Confirm" your submission.

Dashboard / User Management / Bull	k Upload					
Bulk Upload Users						
Please confirm you wish to in	nport this information					
Confirm User Import						
Username	First Last Name Name	Number	Extensio		Service Pack	Ons
testuser1@whitelabtestpurpledev.com	n Test User1 test.user1@gamma.co.u	ik 0188744036	2 0 3 6 2	Polycom_VVX411_87:44:38:79:75:2	4 Premium	Voice Mail,
					🖌 Conf	irm

## How do I setup Call Management?

As a company administrator you may also want to manage your incoming calls more effectively through the use of hunt groups and auto attendants. In order to access this section you simply need to click on "Call Groups", where you'll be presented with a variety of call management options.

## **Instant Conference Group**

As the company administrator you have the ability to setup a conference group allowing up to 15 different people to be called automatically once the conference has been started. You may choose to use this to create incident bridges or similar instant conference groups for your company for this to be activated the conference group can be started by any user calling the conference number, which will then trigger calls to other group members. In order to setup an instant conference group you need to click on "Instant Conference Group" under "Call Groups" where you will need to assign it to site, as well as defining a name, username, and caller id to be displayed on the phones when ringing.

Once you have created your Instant Conference Group you can click on the "Continue" button which will then ask you to define the maximum ring time for the user phones to be dialled if unanswered to avoid ongoing ringing.

Clicking on "Continue" again will prompt you to search and confirm the numbers that need to be added to this conference group, and this can simply be done by selecting the required number and then clicking on the "Add" button.

Once you're happy with the group members you can click on "Continue" to finally assign a number to the instant conference group and any extension for internal call routing, prior to clicking on either "Finish and Edit", or "Finish and show list" to establish this conference group.

### How do I monitor calls over my sites and users?

There are a number of ways you can monitor calls over both sites and users, and from the home page you can access a simple summary screen of calls made over the whole of your company as shown below

Call Outcomes	Subscription Summary	
Inbound Outbound	Name	Used Available
	Premium	5 9
	Integrator - Bullhorn	0 10
	Call Centre Agent Client	0 10
1	Call Centre Agent	0 10
	Call Centre Supervisor Client	0 10
	Call Queue Group User	0 10
	Integrator CRM	0 10
	Integrator EMIS	0 10
	TAPI Driver	0 10
	12	Previous Next
	Manage	
	Calls per week	
0 Fri Sat Sun Mon Tue Wed Thu	Inbound Outbound	
Answered Engaged Unanswered	1	-
Top 10 Callers (Calls Received)		
Calls Minutes		
You do not have any call data		

If you would then like to burrow into your company, sites, and user further you can access the "Statistic" link where you can either view summary graphs under "Performance" or if setup on "Advanced Stats" this link so you can burrow in to the raw data.



Within the "Performance" screen 4 graphs appear which can be customised by the top search criteria to select either a "Site" or a "User" who you would like to see the performance of

Perfor	mance ?	
Site:	All	Search User: 🔯 🐼 Update

By clicking on the "Update" button once selected the graphs will then adjust to show the relevant detail for that search selection.

Please note that for all call statistics at the moment there is an issue in reporting calls routing to Hunt Groups. Instead of showing a single call, this will show multiple calls depending on the number of hops the call makes.

## What Inbound Statistics are available?

### **Calls Received**

This graph simply shows on a weekly or monthly view, how many calls are being received to the search criteria selected.



### Calls Received per hour

This graph shows over the course of each day of the week, shown by different coloured lines, how many calls have been received per hour of the day. This report helps to show when your busy periods are for the search criteria selected.



### How many calls are getting through?

This report shows how many calls are getting through on a 7 day rolling cycle. For each day on the graph scale 3 coloured lines will be shown, depicting whether calls were answered, unanswered or engaged, for the search criteria you have selected. This report helps users to see whether or not they have sufficient staff to take incoming business, or whether their incoming routing plan is handling the calls being delivered.



Where are my callers located?

This graph shows in a pie chart format where your customers are calling from based on the search criteria selected. A number of different colours will show on this chart to depict the various caller locations, and can really add value to marketing campaigns and survey if you have advertised a specific number for that particular use.



## What Outbound Statistics are available?

### How many Outbound calls have I made?

This report shows on either a weekly or monthly basis how many outbound calls have been made from the search criteria you have entered.



How many calls am I making each hour?

This graph shows over the course of a week how many calls are being made from the search criteria you have selected. A different coloured line will show for each day and will highlight when the busy periods are for the search criteria selected.



### How many of our calls are getting through?

This graph shows how many calls are being answered, unanswered, or hitting an engage tone, based on a 7 day rolling cycle. For each day 3 different lines will show the results for that day based on the search criteria you have submitted.



### Where are we calling?

This graph shows where your most frequently dialled locations are, based on the search criteria submitted. This will show as a coloured pie chart.

## **Advanced Statistics**

As well as providing easy to use graphs under the "Performance" tab you also have the ability to look at the raw data if this has been set up by your Service Provider. If you have not requested this at the ordering stage please contact your Service Provider who can then easily provide you with this access.

Within this screen you will then have the ability to select one or all of the following search criteria:

Dashboard	Users	Site Management	Call Groups	Device Management	Administration	Statistics	
Dashboard / A	dvance	d Statistics					
Advanc	ed S	tatistics					
Site:	All	•		Sear	ch User:		9
Start Date/Time	e 2017	-12-14 00	- : 00	Call 1	Type: Both V	Vays 🔻	
End Date/Time	2017-	-12-21 14	▼ : 29	Call 9	Scope: Both	•	
Calls Per Page	: 20	•					
🔍 Search							
Calls							
Type Sit	e <u>Cal</u>	I Date/Time	<b>Duration</b>	Calling Number	Des	stination Number	Outcome
🚽 Download	d i						

Through clicking on the "Search" button you will then be provided with a table of results based on your search criteria

All of this information within the table is exportable to an excel file through clicking on the "Download" button at the bottom of the screen.

## 1 or 2 Digit Dialling (Speed Dials)

One Digit Dialling enables users to dial single digit codes to call up to eight different numbers, such as frequently dialled numbers. Press # AFTER the number for one digit dialling (i.e. 0#). The One Digit Dialling range is 2 through to 9.

Two Digital Dialling enables users to dial two-digit codes to call up to 73 frequently called numbers. You can use the speed dial codes from 01 - 79, with the exception of 21, 31, 40, 41, 43 and 58 which are dedicated short codes. Press # BEFORE the number for two digit dialling (i.e. #00)

If you are using the Receptionist Console, Speed Dials set up by the user here will appear in the Receptionist Console.

## Setting up 1 or 2 Digit Dialling as a Company Admin

#### Step 1

Log into the Cloud Telephony portal and go to "Users" and then click "List Users".

#### Step 2

Locate the user you are wanting to set up 1 or 2 Digit Dialling for. You can do this by scrolling through the User list, or you can use the search facility presented on the page. Click the "Edit" button next to the user.

#### Step 3

Click Call Setup and then under the "Outgoing Calls" tab select "Speed Dial"



#### Step 4

1 Digit Dialling is selected by default. If it is 1 Digit Dialling you want to set up then you should click "Add New". If it is 2 Digit Dialling then select the "2 Digit Dialling" tab and then click "Add New"

You can also do this in bulk by clicking the "Download Template" button and downloading a CSV file. Remember when you're uploading the file to do the following:

- The "Destination" column needs to be formatted as "text". To do this right click on column C > Format Cells > Text and click OK.
- The leading zero from the from the "Destination" Number" needs to be there for speed dials to work correctly
- There is a blank row. There must be no blank rows when uploading your bulk spreadsheet.
- If you do not wish to use a particular number a speed dial then you will need to remove it. The numbers do not need to be in numerical order.
- Speed dials can be 1-79 excluding 21, 31, 40, 41, 43 and 58 which are hashtag short codes for the Cloud Telephony solution.
- The file needs to be saved as a CSV file before uploading. Any other file format will cause the upload to fail.

## Please note: If no speed dials are setup then the speed dial will start from 2 (This is because most carriers configure 1 as Voicemail).

#### Step 5

Click the "Search Directory" icon to assign a number from the company. Use the Search Directory fields (minimum of one field must be completed) and click "Search" to find the users you want to have a speed dial for. Use the button next to the name of the user to select them.

Search Dir	rectory	X
Number	Extension	
First Name	natasha	
Last Name		
Site	All	
🔍 Search		
Natasha Hollowayi	(01635886392 Ext: 6392)	
	~	Select

#### Step 6

Once you've got the Name and Destination field completed click "Save".

### Set up 1 or 2 Digit Dialling as a User

Log into the Cloud Telephony Portal as a user and click on "Call Setup" then click "Speed Dial" then follow the instructions as per step 4 above.

## Set up 1 or 2 Digit Dialling from a Handset

To set up One Digit dialling from your Cloud Telephony Handset dial \*74, the number you want to assign a speed dial to, and then the telephone number you want to dial.

For example \*74208081788000 will assign 08081788000 to speed dial digit 2.

## Account and Authorisation Codes

The company administrator has access to setup authorisation codes and account codes through the "Site Management" section, however only one of these types can be setup at once.

WhitelabTestSite A	uth Account Code	Administration	Manage WhitelabTestSite
Code Structure			
Enable Codes on		Code Length 6	
			Save
Administration Code			
Authorisation Codes	Account Codes	When swite	ode structure may be used at a time. ching from one structure to another any sers will be preserved.
			🗸 Manage Codes

To activate these features you first need to ensure the feature is enabled

Once this is selected then you can choose between either authorisation or account codes through the "Manage Structure" button.

Account codes are enabled to track calls made outside the company by prompting the users for an account code. Within this section you then have the option of setting up two groups, one list of optional and one list of mandatory. In order to enter a code in either group then you will need to dial \*71, then the account code, and then the number to be dialled. To add a user to the right group simply search for the users and then select, before clicking on "Add Selected" to the required group.

WhitelabTest	Site Auth Account Code Administration	Manage WhitelabTestSite
Code Results		
🗌 Code	Description	
No Records Found		
		U Delete Selected
Add Code		
Code:		
Description:		
		🖛 Back 🛛 🛉 Add

Authorisation codes are used to perform authorisation of calls made outside of a calling group by prompting the user for an authorisation code. This could be for example where a phone is located in a public area and calls are to be restricted. In this scenario all users will be prompted to input the authorisation code before the call is connected. To add a contact to this group simply search and select before clicking on "Add Selected".

## **Cloud Telephony Short Codes**

Please see the below table of short codes for your Cloud Telephony solution:

*74	Speed Dial 8	*88	Call Park Retrieve
*75	Speed Dial 100	*68	Call Park
*71	Per Call Account Code	*63*	Call Forwarding Not Reachable Interrogation
*610	No Answer Timer	*95	Call Forwarding Not Reachable Deactivation
*60	Music On Hold Per-Call Deactivation	*94	Call Forwarding Not Reachable Activation
*13	Location Control Deactivation	#41	Call Forwarding No Answer To Voice Mail Deactivatior
*12	Location Control Activation	*41	Call Forwarding No Answer To Voice Mail Activation
*66	Last Number Redial	*61*	Call Forwarding No Answer Interrogation
#58	Group Call Park	*93	Call Forwarding No Answer Deactivation
*79	Do Not Disturb Deactivation	*92	Call Forwarding No Answer Activation
*78	Do Not Disturb Activation	#40	Call Forwarding Busy To Voice Mail Deactivation
*80	Diversion Inhibitor	*40	Call Forwarding Busy To Voice Mail Activation
<u>'97</u>	Directed Call Pickup	*67*	Call Forwarding Busy Interrogation
<b>*55</b>	Direct Voice Mail Transfer	*91	Call Forwarding Busy Deactivation
*57	Customer Originated Trace	*90	Call Forwarding Busy Activation
*99	Clear Voice Message Waiting Indicator	#21	Call Forwarding Always To Voice Mail Deactivation
<sup>•</sup> 70	Cancel Call Waiting	*21	Call Forwarding Always To Voice Mail Activation
<sup>•</sup> 65	Calling Line ID Delivery per Call	*21*	Call Forwarding Always Interrogation
#31	Calling Line ID Delivery Blocking Persistent Deactivation	*73	Call Forwarding Always Deactivation
*31	Calling Line ID Delivery Blocking Persistent Activation	*72	Call Forwarding Always Activation
<sup>•</sup> 67	Calling Line ID Delivery Blocking per Call	#9	Automatic Callback Menu Access
#43	Call Waiting Persistent Deactivation	#8	Automatic Callback Deactivation
<sup>•</sup> 43	Call Waiting Persistent Activation	*87	Anonymous Call Rejection Deactivation
<b>#92#</b>	Call Return Number Deletion	*77	Anonymous Call Rejection Activation
<sup>•</sup> 69	Call Return	*62	Voice Portal Access
<sup>•</sup> 11	Call Retrieve	*86	Voice Mail Retrieval
*98	Call Pickup		

## **Anonymous Call Rejection**

Anonymous Call Rejection enables a user to reject calls from anonymous parties who have explicitly restricted their Caller ID. By activating the service via a web interface, callers without available caller ID are informed that the user is not accepting calls at that time. The user's phone does not ring and the user sees or hears no indication of the attempted call. This service does not apply to calls from within the group.

If a user in a Call Queue Group has Anonymous Call Rejection enabled and a "withheld" caller reaches the front of the queue, the call will not be delivered to the user with Anonymous Call Rejection, even if that user is available. The call will wait until another user without Anonymous Call Rejection enabled becomes available.

Please note: only a Company Administrator can set up a user with Anonymous Call Rejection.

### **Short Codes**

- Activate: \*78
- Deactivate \*87

# Activating / Deactivating Anonymous Call Rejection for a User

#### Step 1

Log into the Cloud Telephony portal and select "Users" and "List Users" and using the search screen identify the user you want to activate or deactivate Anonymous Call Rejection for and click "Edit".

#### Step 2

Click "Call Setup" and then under the Incoming Calls section select "Settings".

Use the button next to "Reject Withheld Number" to either switch this feature on or off. Click Save.

Dashboard Users	Site Management	Call Groups	Device Management	Administration	Statistics		
Edit Natasha Holloway							
Profile Person	al Details D	DI Servi	ces Call Setup	Permissio	ns Phone	Barring	Call Centre
Incoming Calls Call Handling	Incoming	g Call Se	ettings				
Twinning Blacklist Settings Advanced ▼	Settings Reject Withheld	I Numbers		off			
Outgoing Calls Speed Dial	Enable music for calls on hold		on 🦲				
Settings In Call Options Call Transfer	Lookup Caller ID when none is Provided Present Incoming Caller's ID for External Calls			off			
Settings Settings				on 🦲			
Hot Desk Manage Profile	Present Incoming Caller's ID for Internal Calls			on 🔛			
Remote Office Call Forwarding	Do Not Disturb			off			
							WH <b>?</b> T
							🖌 Apply

## Auto Attendant

As a company administrator you have the ability to setup Auto Attendants for your company. An auto attendant allows callers to your company to be automatically transferred to a person or group without the intervention of an operator or receptionist.

In order to setup an auto attendant you simply need to click on the "Auto Attendant" button and then select either "Edit" or "Create New Auto Attendant" as required.

Create New Auto	Attendant	Account Menu Opti	ions Assign Number Audio
			H <b>@</b> W
Location			
Site: Choose One	•		WH?T
Attendant Details			
Name: Choose One		Username: whitelabtestpurpledev.com	@
			WH?T
Dialling Scope			
Scope of extension dialling	Company Site	Department	
Scope of name dialling	Company Site	Department	
Name Dialling Entries	LastName + FirstName	LastName + FirstName or FirstName + Last	Name WH?T
			<b>Cancel</b> Continue

Once in the setup wizard you first need to select a site the auto attendant will be assigned to, along with giving it a name, username, and assigning it to a department against that site. Alongside this you also need to define what the dialling scope of that auto attendant is if you wish to use extension or name dialling on the auto attendant, as to whether it can make contact to company, site, or department level contacts.

Clicking on the "Continue" button will then ask you to define the menu options. In order to ensure the auto attendant links to the right "Schedule" for your company, you can then select from the drop down menu the right "Schedule" that best defines Business Hours, and Holiday. If you haven't set up your company schedules please refer to this section within this guide called "How do I setup schedules?"



After selecting the right schedule you'll then need to complete the grid to decide on the right routing of the call when the corresponding number is pressed.

Menu Options			
When Open	When Closed		
1 None	•	7 None	
2 None	•	8 None	
3 None	▼	9 None	
4 None	•	0 None	
5 None	▼	× None v	
6 None	▼	# None	
<u> </u>			)
			WH <mark>?</mark> T
(		Cancel	➡ Continue

The options which can be implemented here are:

**Transfer with Prompt – NOT CURRENTLY AVAILABLE –** This will allow the user to here a recorded message played once they have selected a menu item, i.e. Please hold whilst we connect you.

**Transfer without Prompt** – This will forward the call to the required destination once a menu item is selected. This destination could be a user, call group i.e. hunt group or new auto attendant.

**Transfer to Operator** – This will forward the call to the Company Operator as defined under the "Company Management" section.

**Name Dialling** – This will allow the caller to type in a name based on your dialling scope through the PBX handset, i.e. my name Chris would be typed from the handset as 222447774447777

**Extension Dialling** – This will allow the caller to type in a user's extension, allowing the call to connect to this extension based on your dialling scope.

**Repeat Menu** – This option will replay the call recording associated to this auto attendant to effectively replay the menu items to the caller

Exit - This option will effectively terminate the call on behalf of the caller

None – This option will mean the menu option will take no effect on the call routing of the call

Once you have set this up for Business hours then you would need to click on the "After Hours" tab which will allow you to define this also.

Clicking on the "Continue" button will then allow you to define a number for the auto attendant, extension for internal call routing, and display name for presentation once the call is delivered.

Create New Auto Attendant	Account	Menu Options	Assign Number		Audio
Find a Fixed Number					
Search					
01635886397					
					WH?T
Extension ?					
					WH <mark>?</mark> T
Display Caller ID					
Display First Name:	Display Last Name				WH <mark>?</mark> T
			Cancel	⇒ C	ontinue

The final page to establish you auto attendant is to upload the audio file to be played when the call is connected. This step can by bypassed if recording your message via a phone. In order to upload this you'll need to record a file in the following format:

- .wav format
- Encoded with CCITT u-Law
- Formatted at 8.000 kHz, 8 Bit mono, 7 kb/sec

Create New Auto Attendant	Account	Menu Options	Assign Number	Audio
When Open				
Use System Default     Custom Audio File     Upload File     Prowse     ?				
				WH?T
	🗱 Cancel	✓ Finish and Edit	it 🛛 🖌 🖌 Finish an	d Show List

Once your file has been uploaded then you should then be able to click either "Finish and Edit" or "Finish and Show List" to return you to the main auto attendant section.

# Recording an Auto Attendant message with a Cloud Telephony Phone

After setting up your Auto Attendant without a file recording you have the ability to record an Auto Attendant message through a phone allocated to the same site as the Auto Attendant.

In order to action this you have to first setup the Company Voice Portal pass code which has now been added as a definable option under the Administration/Voice Portal option.

Company Voice Portal	H <b>?</b> W
Information	
The voice portal will be created on a company level, and it will be available for all users across all of the sites within the company.	
Find a Fixed Number	
Current number: 01887440362 Change 🧃 Remove	WH?T
Extension	
Extension: 2222	WH?T
Portal Passcode	
Change Password: Re-enter Password:	WH <b>?</b> T
Remove Voice Portal	✔ Save

Prior to recording an Auto Attendant through your phone please note that you can only do this from an internal phone and when recording for an Auto Attendant that is on the same site as the phone you are calling from. In some cases you may need to ensure all Auto Attendants are assigned to a single site where your voice recording resource is located, if looking to manage multiple multi-site Auto Attendants.

In order to access the Company Voice Portal to record a message for the required Auto Attendant you:

- 1. Dial the Company Voice Portal number as established for the Company
- 2. At the prompt enter the Voice Portal 4 digit extension for the Company Voice Portal
- 3. Enter the pass code defined
- 4. Press menu option 1 to change the Auto Attendant greeting
- 5. At the prompt for the Auto Attendant enter the 4 digit extension of the Auto Attendant you would like to record.
- 6. Press 1 to record business hours greeting
- 7. Press 2 to record an out of hours greeting
- 8. Once recorded looked to review prior to saving
- 9. Test the Auto Attendant by calling the incoming number and routing to test that this has been recorded correctly and adjust through points 1 8 if required.

Please note: Within the Cloud Telephony system we have tested routing a call down to 3 levels of auto attendant.

## Automatic Call Back

If you call another Cloud Telephony user within your company and they are busy, Automatic Call back allows you to be notified when they are off the phone.

Once the Automatic Call Back feature is enabled, when you call an internal extension [1234 for example], and it's busy - you will hear an announcement:

"The line you are calling is busy, please press 1 if you would like to be notified when the line becomes available"

Press 1 on the phones keypad in order to activate this. You will then hear the following announcement:

"The line will be monitored for 30 minutes; you will be notified by a special ringtone when the line becomes available"

Once the internal extension becomes available, you will shortly get a call back to your phone - the calling number will be the extension you originally contacted [the ring tone will be different from your standard one, - you cannot amend this], when you answer you will get a message:

"Call back to [dialled extension e.g. 1234], in progress, hang-up to cancel call-back. Press any key or hold the line to proceed with call-back"

Your phone will then ring the originally dialed extension [1234 in this example]

### **Short Codes**

- Menu Access: #9
- Deactivate #8

### Setup Automatic Call Back for a User

#### Automatic Call Back can only be set up by a Company Administrator.

#### Step 1

Log into the Cloud Telephony portal and go to "Users" and "List Users" and locate the user that you want to add Automatic Call Back for and then click the "Edit" button.

#### Step 2

Select the "Call Setup" tab and then click "Settings" under the Outgoing Calls tab. From here you can turn Automatic Call Back on or off. Click "Apply" to save your changes.
Dashboard Users S	Site Management	Call Groups D	evice Management	Administration	Statistics					
Dashboard / User Management / Edit User										
Edit Natasha Holloway										
Profile Persona	al Details DE	)I Service	s Call Setup	Permission	s Phone	Barring	Call Centre			
Incoming Calls Call Handling	Outgoing	Call Set	tings							
Twinning Blacklist	Settings									
Settings	Enable Automati	Enable Automatic Callback								
Advanced   Outgoing Calls Speed Dial	Withhold my nur	nber when makin	ig calls	off						
Settings							WH?T			
In Call Options Call Transfer Settings							Apply			
Settings Hot Desk										
Manage Profile Remote Office										
Call Forwarding		S								

# **Bulk Speed Dial**

Under the Administration tab of the Cloud Telephony portal there will be two new menu options for a Company Administrator to use. When setting up a **new** company you will be able to create a set of 1 and 2 digit speed dials and then copy those details to one, some or all the users within the organisation. **We recommend that all users are created before using this service.** 



When an Administrator accesses the Administration menu they will be presented with two new options

Bulk Speed Dial - option create speeds dial and apply to multiple users

Bulk Upload History - Historical log of an Administrators changes

To create a new speed dial list select Administration>Bulk Speed Dial and you'll then be presented with the following screen, where you can add the 1 and 2 digit speed dials to a group of users by toggling between the 1 and 2 Digit Dialling tabs

Dashboard Users	Site Management	Call Groups	Device Management	Administration	Recorded Calls	Statistics	
Dashboard / Bulk Speed	d Dial						
Bulk Speed D	Dial				Defi	ine Template	Select Users
Speed Dial Numbers							
1 Digit Dialling	2 Digit Diallin	g					
Name		Desti	nation				]
🛉 Add New							
							WH?T
						🛛 🕷 Cancel	➡ Continue

Enter the speed dial details freehand or select from the Company's directory by clicking the 🧟 icon, then search for the user details you wish to add. To delete a row hit the 🕨 icon.

hboard / Bulk Speed Dial				Def	ine Template	Select Users
-						
peed Dial Numbers           1 Digit Dialling         2 Digit Dial	ling					
Name		Destinatio	n			
2 Natasha Holloway		01635886	6392		M :	2
3 Roy Farrow		01635886	6394		🤟 :	9
🛉 Add New						
						WH?
					Cancel	➡ Continue

Once you are happy that you have correctly created the speed dials hit the "Continue", after which you will be presented with the below screen where to you can select the users you wish to apply the list(s) by clicking "add selected "and then "finish and save".

Dashboard	Users	Site Management	Call Groups	Device Management	Administration	Recorded Calls	Statistics		
Dashboard /	Bulk Spe	ed Dial							
Bulk Sp	beed	Dial				Defi	ne Template	Selec	t Users
Select User	S								
Search			Nata	sha Holloway				×	ן ך
Natasha Te	est							~~	
Andrew Ro	binson								
Richard Jar	mes								
Roy Farrow	/								
Tom Edwar	rds								
		1							
🛉 Add S	elected								
		-							WH <b>?T</b>
							Cancel	✔ Finish a	nd Save

You'll be asked to acknowledge the following implication after which the speed dials will be created against the selected users.



The service has been designed to assist with the initial set up of company and isn't suitable for the ongoing management of a company's speed dial list, as it:

- Doesn't retain any record of previously provisioned speed dials
- Will overwrite the personal amendments made by a user
- Will delete records where a blank is left basically meaning you cannot bulk update a single entry

The Bulk Upload History tab (found under the "Administration" header) will show the event type, who requested the change, when they requested it, the status and when it completed as an audit log of activity.

# Busy Lamp Field (BLF)

A Busy Lamp Field (BLF) gives you the ability to monitor a fellow colleague's line to see if they are available to take a call that you may transfer to them, or to enable you to pick up their calls.

When implemented the phone will show the user's caller id on the pre-defined line keys on your device. This line key can also be used as a speed dial to contact your colleague's number quickly when transferring a call or when needing to speak to them directly.

Devices	Standalone keys available	1 sidecar - available line keys	2 sidecars - available line keys	e 3 sidecars - available line keys
Cisco 501	6	30	50	N/a
Cisco 502	0	30	50	N/a
Cisco 504	2	32	50	N/a
Cisco 509	10	30	50	N/a
Cisco 525	3	30	50	N/a
Polycom SoundPoint 450				
Polycom SoundPoint 650	4	18	32	46
Polycom VVX310	4	32	50	
Polycom VVX410	10	32	50	
Polycom VVX500	10	32	50	
Polycom VVX600	10	32	50	
Yealink W52P DECT	N/a	N/a	N/a	N/a

### Setup and Edit Busy Lamp Fields (BLFs)

#### Busy Lamp Fields can only be set up by a Company Administrator.

#### Step 1

Log into the Cloud Telephony portal and go to "Users" and "List Users" and locate the user that you want to add Busy Lamp Fields for and then click the "Edit" button.

#### Step 2

Select the "Call Setup" tab and then "Advanced" and "Busy Lamp" under the "Incoming Calls" tab.

Profile	Personal Details	DDI	Services	Call Setup	Permissions	Phone	Barring	Call Centre
Incoming C	alls							
Call Handling								
Twinning								
Blacklist Settings								
Advanced 4								
Call Notify								
Sequential Ri	ing							
Busy Lamp	0.000							
Outgoing C	alls							
Speed Dial								
Settings								
In Call Option Call Transfer								
Settings								
Settings								
Hot Desk								
Manage Profil	le							
Remote Office								
Call Forwardin	ng							

#### Step 3

The Cloud Telephony solution will detect to see if the user's device is compatible for Busy Lamp. If not, you'll be returned with an error message.

If the handset is compatible for Busy Lamp, select if you have a Sidecar installed, and then what users you want to be "monitored".

You can remove Busy Lamp Fields (BLFs) by clicking the "X" next to the user you want to remove. Click Save.

Profile	Person	al Details	DDI	Services	Call Setup	Permissions	Phone	Barring	Call Centre		
Incoming ( Call Handling Twinning		-	Lamp						?		
Blacklist Settings Advanced A Call Notify Sequential R Busy Lamp	list Sidecal lgs Do you have a Sidecar installed? Yes ○ No ● need ▲ Notify uential Ring										
Outgoing ( Speed Dial Settings In Call Opt Call Transfer Settings Settings Hot Desk Manage Prof Remote Offic Call Forward	ions ile :e	Monitored Users Hide call details of monitored user? Yes O No  Search Natasha Holloway Andrew Robinson Richard James Tom Edwards									
		+ Add	d Selected					Users Ac	lded: 0 / 10		
									Save Save		

To ensure that the BLFs do not interfere with incoming calls to that handset, please ensure that "hide call details of monitored users" is ticked 'yes'.

Busy Lamp Field (BLF) Name Searching

The Cloud Telephony portal has been updated to improve the searching for a user when editing a BLF, previously users were only searchable by the full username

The search has been improved to now include the First and Last Name fields and will return results on partial matches of the user first and/or last name.

Dashboard	Users	Site Management	Call Groups	Device Management	Administration	Recorded Calls	Statistics	
Dashboard / U	Jser Man	agement / Edit Use	r					
Edit Ro	y Far	row						
Profile	Pers	onal Details	DDI Serv	vices Call Setup	Permissio	ons Phone	Barring	Call Centre
Incoming C Call Handling Twinning Blacklist Settings Advanced	]	Busy La Sidecar Do you have a		ed?Yes O No 🖲	_			?
Call Notify Sequential R Busy Lamp	ting	Monitored U	sers					
Outgoing C Speed Dial Settings In Call Opt Call Transfer Settings Settings Hot Desk Call Recordin Manage Profi Remote Offic Call Forward	ions ng ile :e	Natasha Hol Natasha Tes	lloway st	USER? Yes O No O				
		🕈 Add Se	lected				Users A	dded: 0 / 10
							ĸ	✓ Save

# **Call Barge**

Call Barge allows specified users to "barge" into an active call and set up a three-way call. Every Cloud Telephony Company will have one Call Barge Group set up and does not require a Call Centre subscription to use.

### Setup & Edit Call Barge

Call Barge can only be set up and edited by a Company Administrator.

#### Step 1

Log into the Cloud Telephony portal and select "Call Groups" and then "Call Barge".

#### Step 2

You will now have the Call Barge set up screen. All Cloud Telephony users will be shown in the left hand table that are currently not set up as a Monitored or Managing User. Select all the users that you want to be monitored or managing and select the relevant "Add Selected" button.

Only Managing Users can barge into calls, and they can only barge into calls of Monitored Users.

A Call Centre Agent or Supervisor that has the Call Barge service subscribed will automatically appear in the appropriate list on this screen and cannot be removed or unassigned using the "Remove All" or "Unassigned All Users" buttons. The Call Centre Barge feature is classed as a higher priority.

Once you've made all the changes, click Save.

Dashboard	Users	Site Management	Call Groups	Device Management	Administration	Statistics	
Dashboard / O	Call Grou	ps / Call Barge					
Call Bai	rge						
							F

Select Users				
Search	Monitored Users			
Natasha Holloway				
Richard James				
Tom Edwards				
Andrew Robinson				
Roy Farrow				
	Add Selected	😗 Remove All		
	Managing Users			
		S		
	Add Selected	😗 Remove All	on 🦲 Warning T	Fone
				WH <mark>?</mark> T
			🕷 Unassign All Users	✓ Save

### Barging into a call

A user has to be set up as a Managing User to be able to barge into a monitored users call. To barge into the call, the Managing User should dial \*33. Once the managing user hears the stuttered dial tone they should enter the monitored user's extension number.

When a barge happens, the Monitored Users hears a Barge-in warning tone. The other party is briefly put on hold for 1 second and will hear silence while the Monitored User is receiving the warning tone.

There is no limit on how many Managing Users can barge in on a single call of a monitored user.

If a call is unanswered by a Monitored User and a Managing User barges in on this call, then the call will be answered by the Managing User and this won't invoke a three-way call.

# **Call Barring**

As an administrator you have the ability when editing a user to adjust call barring options which would override the site call plan. You can select these settings for when a user is making or transferring/diverting a call.

Dashboard / U	lser <u>Management</u> / Edit I	User						
Edit Roy	y Farrow							
Profile	Personal Details	DDI	Services	Call Setup	Permissions	Phone	Barring	Call Centre
Call Plan Op	otions							
		nen transfer	rring/diverting a	ı call				
	erride site call plan							
on Allo	ow freephone calls							
	ow national calls							
	ow international calls							
	ow chargeable directory so ow premium calls	ervice calls						
	ow mobile calls							
on Allo	ow 084 calls							
on Allo	ow 087 calls							
								WH?T
								V Save

In order to make the changes you simply need to click on the "On" and "Off" buttons to allow the override and adjust the proposed plan

You are able to set 8 different types of call barring for outgoing calls:

**Allow Freephone calls** – This gives permission to make calls to any freephone numbers such as 080 numbers

**Allow National calls** – This gives permission to make calls to any UK National location such as 01, 02, and 03 numbers

**Allow International calls** – This gives permission to make calls to any International destination such as 00 XX numbers

**Allow Chargeable Directory Services calls** – This gives permission to make calls to any chargeable directory service such as 118 XXX or 123 numbers

**Allow Premium calls** – This gives permission to make calls to any Premium location such as 09 numbers.

**Allow Mobile Calls** – This gives permission to make call to any UK mobile networks such as Vodafone, EE or O2 on 07 numbers

**Allow 084 Calls** – This gives permission to make calls to any Non Geographic numbers beginning with 084.

**Allow 087 Calls** – This gives permission to make calls to any Non Geographic numbers beginning with 087.

# **Call Forwarding**

The Call Forwarding feature allows you to forward incoming calls to a number of your choice, or to a voicemail message box. Users have the option to activate and deactivate the service by dialing a feature access code or configuring the service via their web interface or simply pressing a key on the phone. If activated a user must specify the forwarding number.

If a user has Connect they will be able to control how calls are forwarded depending on whether someone called their mobile or fixed number. This is referred to as Call Forwarding Selective.

If a user is also using a soft client then the Call Forwarding button on their device will no longer work (Polycom VVXs) or disappear (Polycom SoundPoint or Cisco's).

### Short codes

Action	Shortcode
Call Forwarding Always Activation	*72
Call Forwarding Always Deactivation	*73
Call Forwarding Always Interrogation	*21*
Call Forwarding Always to VM Activation	*21
Call Forwarding Always to VM Deactivation	#21
Call Forwarding Selective Activation	#76
Call Forwarding Selective Deactivation	#77
Call Forward Busy Activation	*90
Call Forward Busy Deactivation	*91
Call Forward Busy Status Check	*67*
Call Forward Busy to VM Activation	*40
Call Forward Busy to VM Deactivation	#40
Call Forward No Answer Activation	*92
Call Forward No Answer Deactivation	*93
Call Forward No Answer Status Check	*61*
Call Forward No Answer to VM Activation	*41
Call Forward No Answer to VM Deactivation	#41
Call Forward Not Reachable Activation	*94
Call Forward Not Reachable Deactivation	*95
Call Forward Not Reachable Status Check	*63*

### Turning Call Forwarding On or Off as a Company Administrator

#### Step 1

Log into the Cloud Telephony portal and go to "Users" and "List Users" and locate the user that you want to set up Call Forwarding for and then click the "Edit" button.

#### Step 2

Click the "Call Setup" tab and then under Incoming Calls select "Call Handling". You can now set up the following options:

- When I'm Busy you can forward calls to voicemail or a specific number when you are on another call.
- When I Don't Answer you can forward calls to voicemail or a specific number when you don't
  answer after a certain amount of rings. To do this you should leave the number box blank, tick the
  tick box and state the amount of rings before the call reaches voicemail
- When I'm Unreachable you can forward calls to a specific number (not voicemail) when your handset is not registered or powered on (e.g. If your internet access is down, incoming calls would go to this number).

Profile	Person	al Details	DDI	Services	Call Setup	Permissions	Phone	Barring	Call Centre
Incoming C Call Handling Twinning		Call H	landling	g					??
Blacklist Settings Advanced ▼ Outgoing C Speed Dial Settings	alls	<ul> <li>No A</li> <li>Forw</li> </ul>	ction ard the call to		) <b>ຊ</b>				WH <b>?</b> T
In Call Opti Call Transfer Settings Settings Hot Desk Manage Profil Remote Offic Call Forwardi	le e	after 3	Ion't answer rings action rard the call to	:	3				WH?T
		• No A	n Unreachab action ard the call to		3				WH?T
									✓ Save

### Turning Call Forwarding On or Off as a User

A user can set their own Call Forwarding rules from the Cloud Telephony portal. Once logged in they can select the "Call Setup" option and the Incoming Call Handling option.

### Turning Call Forwarding Always/Selectively On or Off

The Call Forwarding menu option on the left (underneath Settings) allows for calls to be forwarded to a destination <u>all</u> the time, or for calls to be forwarded selectively (to another number, or voicemail) depending on whether the caller reached the users mobile or fixed number.

### Turn Call Forwarding On/Off as a User using a Soft Client

Soft Clients can be used instead of a handset, some settings can also be changed directly from a soft client - please see your Service Provider for further details.

# Call Notify by Email

This enables a user to define criteria that cause certain incoming calls to trigger an e-mail notification. If an incoming call meets user-specified criteria an e-mail is sent to the notify address informing the user of the details of the incoming call attempt. A criteria set is based on incoming calling line identity, time of day and day of week. Multiple criteria sets can be defined.

### Turning Call Notify by Email On or Off

#### Call Notify by Email can only be set up for a user by the Company Administrator.

#### Step 1

Log into the Cloud Telephony portal and go to "Users" and "List Users" and locate the user that you require and then click the "Edit" button.

#### Step 2

Click the "Call Setup" tab and then under Incoming Calls select "Call Notify" under the "Advanced" option in Incoming Calls.

Profile	Persona	al Details	DDI	Services	Call Setup	Permissions	Phone	Barring	Call Centre	
Incoming Call Call Handling	ls	Call N	otify							
Twinning Blacklist		Notify O								
Settings Advanced ▲ Call Notify Sequential Ring Busy Lamp		Call Notify Notify Em								
Outgoing Call Speed Dial Settings	ls		by Schedule all notify on th	nis number all	the time OUse ca	all notify on this numb	er only when	l'm available		
In Call Option Call Transfer Settings	IS									
Settings Hot Desk Manage Profile	S Notify me for any number O Notify me only for these numbers									
Remote Office Call Forwarding									✓ Save	

#### Step 3

From here you can switch Call Notify by Email on or off. If you select "On", you'll get some more options. You should enter your email address into the "Notify Email" text box.

You can change the email address that gets the notifications at any time by editing the Notify Email text box and clicking "Save".

If you want it to notify you at certain times, you can set up a Schedules and select this by using the "Use call notify on this number only when I'm available".

If you want to be notified by email of a call from a certain number(s) within your directory, you can do this as well by selecting "Notify me only for these numbers" and using the textbox and the Add button, or you can search your directory by clicking the directory icon.

# **Call Paging**

Call Paging is a feature within the Cloud Telephony portal that allows a user to call numerous users all at the same time with one-way audio (i.e. only the caller can speak). Once a call is placed then all handsets set up to receive a call in the call paging group will be answered automatically on loud speaker.

Call paging only works for users that use handsets and not soft clients.

- Polycom devices will announce the message instantaneously if the user is not on a call.

- Cisco devices will announce the message instantaneously if the user is not on a call. If a user's is on a call, the Call Page will announce and put the current call on hold.

- Yealink devices will display the page as a call that needs to be answered. If the user is on a call, then it will display the Call Page as a call waiting. If there are other users that are in the group that are available to receive the call page, the user that is on the call will lose the page

### Setting up a Call Page Group

Call paging is set up by the Company Administrator for a user.

You need to ensure you have a Call Paging Add-On subscription to use this functionality.

#### Step 1

Log into the Cloud Telephony portal and click the "Call Groups" option and then select "Page Group". On the Page Group page click "Add".

#### Step 2

You will now be in the wizard for Call Page Groups. The first page you will be setting up the following:

- Site the site that the Call Page will be used for. All the users of the Call Page Group will be on this site.
- Group Details enter the name, username and department that you'd like the group to be assigned to. This is so that you can quickly identify the group if you ever need to edit or delete the group.
- Caller ID this will be what is displayed on the handset when the Call Page Group is used.

#### Step 3

You can now select your "Sending users". These are you users that can make a call from this group to those "Receiving User" (see next step).

Add everyone that you want to be able to send a call page and then "+Add Selected" and once all users are in the right hand table you can click "Continue"

If you have added a user in error you can use the white "X" next to the user's name.

#### Step 4

You can now select the "Receiving Users", these will be the people that get the call page when the call page extension is dialled.

#### Step 5

Now you should give the group a unique extension number so that when it is dialled by one of the "Sending Users" a call is initiated to all the "Receiving Users" in the group.

If you click "Finish and Edit" this will save the Call Page Group that you've just configured and take you back to the start of the wizard "Account" so you can edit the group as you see fit.

If you click "Finish and Show List" this will take you back to the Page Group page within the Cloud Telephony Portal and you will now see your new Call Page Group.

# Editing a Call Page Group (including Add/Removing Users)

#### You are unable to edit the Site or the Username of the Call Page group.

#### Step 1

Log into the Cloud Telephony portal and click the "Call Groups" option and then select "Page Group". On the Page Group page click "Edit" next to the Call Page Group that you wish to edit.

#### Step 2

Using the links at the top of the page you can edit the following:

- Account
  - Group Details you change the name and department
  - Caller ID this will be what is displayed on the handset when the Call Page Group is used.
- Select Sending Users
  - Add new users by clicking the "+Add Selected" button.
  - Remove users by clicking the white "X" next to the user.
- Select Receiving Users
  - Add new users by clicking the "+Add Selected" button.
  - Remove users by clicking the white "X" next to the use
- Assign Extension
  - Change the Extension number of the Call Page Group.

### Deleting a Call Page Group

Log into the Cloud Telephony portal and click the "Call Groups" option and then select "Page Group". From here select the Call Page Group that you want to delete (you can select multiple call page groups to delete) and then hit the "Delete Selected" button. Click on the "Confirm" button to confirm the deletion.

Dashboard			Call Groups							
Dashboard / G	Group Ma	nagement / Page Gi	oup							
Page G	roup									
Name:					Site:	All		1		
Number:					Departr	nent: All				
Search										
Page Group	8									
II Name		Site	1	Department	Phone I	lumber	Status			
M Test Pag	e Group I	WhitelabTe						Deactivate	Edit	
Delete Si	elected	bbA 🖷	201							
			Confirm				X			
				ing this action, a ted. Are you sure			e Group(s)			
			• Test	Page Group1						
					🕷 Ca	ncel 💉	Confirm			
								-97		

# Call Park

As a company administrator you have the ability to setup Call Park. The Call Park service allows a user to hold the call for an extended period of time, allowing them access to other features and calls as well as making the call available to other users who are notified. A Call Park group is site specific and each user can only be part of one call park group.

In order to park a call the user would enter \*68 from their PBX phone, followed by the internal extension of the user they would like to park the call against. To retrieve a parked call a user from the group can dial \*88 from their PBX phone followed by the extension to retrieve the call.

To create a call park group you simply need to select the "Call Park" section and click on "Create New Call Parking". Within here you'll then need to give the group a name and select the site the group is to be assigned against. Once confirmed you can then select the users who form the group from searching for them and selecting the tick box next to them, before clicking the "Add Selected" button to move them over to the main view.

		HØ
Call Parkir	ŋ	
lame:	Call Park	
Sito:	WhitelabTestSite	
		WH?
Select Use	irs	
Search		
Roy Farro		
Andrew R	obinson	
	Selected	

Once all users required have been added to this group, you can simply click on the "Create" button to confirm and establish this Call Park Group.

### **Call Park Short Codes**

Park a call	User presses transfer when on a call and then dials *68 (or pressed "Park") followed by the extension number of the user the call is to be parked against
Group Park	Users within a group press 'GrPark' and the handset will randomly allocate against another user's extension. Each user can only be in one group.
Retrieve a parked call	User dials *88 from handset (or presses 'GetPark') and dials the extension of the handset the call is parked against.

Device Customisation on Polycom and Cisco devices are different:

- On Polycom 'Get Park' on the soft keys and 'Call Retrieve' on line keys can be used to retrieve a parked call.

- On Cisco 'Get Park' on soft keys (also appearing as 'Parked Call Retrieve' on Device Customisation) can be used to retrieve a parked call. Cisco handsets do not allow this to be provisioned on line keys.

# Call Pickup

As a company administrator you have the ability to setup Call Pickup. This feature allows you to answer any phone ringing within the defined call-pickup group. If part of a group, then the user will be able to pick up the call by dialling \*98 which will connect that call to them. Please note that if there are multiple calls ringing within a group the call which has been ringing the longest will be picked up first.

Each user is only able to be in one call pickup group and these can be created through the "Call Pickup" button

Once within this section you'll need to give the call pickup group a name and assign it against a site. From here you can then select the users who are to form the group, by searching and then checking the tick box next to them before clicking on "Add Selected" to move them over to the main view.

Create Call Pickup	
	H <b>?</b> W
Create Call Pickup	
Name: Pick	
Site: WhitelabTestSite	141127
	WH?T
Select Users	
Search	
Roy Farrow Andrew Robinson	
Andrew Robinson	
Add Selected	
	WH?T
Cancel	Create

# Call Queue Groups

A call queue group is a basic simultaneous Hunt Group with the ability to queue up to 25 calls at network level should all users be busy. Each Call Queue Group can be customised with its own welcome and comfort message as well as its own hold music, and has the added capability of a user breakout.

Charge is only applied to a user who can be part of a Call Queue Group. Therefore, you could have 3 users over multiple groups and only be charged for those 3 users, rather than users per group.

If a user in a Call Queue Group has Anonymous Call Rejection enabled and a withheld caller reaches the front of the queue, the call will not be delivered to the user with Anonymous Call Rejection, even if that user is available. The call will wait until a user without Anonymous Call Rejection enabled becomes available.

### Setting up a Call Queue Group

#### Call Queue Groups are setup by the Company Administrator

Before you start to set up your Call Queue Group, you need to make sure that you have Call Queue Group Add-ons subscription to do this.

#### Step 1

Log into the Cloud Telephony portal and click the "Call Groups" option and then select "Call Queue Group". On the Call Queue Group page click "Add".

#### Step 2

### You will now be in the wizard for Call Queue Groups. The first page you will be setting up the following:

- Site the site that the Call Queue Group will be used for. All the users of the Call Queue Group will be on this site.
- Group Details enter the name, username and department that you'd like the group to be assigned to. This is so that you can quickly identify the group if you ever need to edit or delete the group.
- Caller ID this will be what is displayed on the handset when the Call Queue Group is used.

#### Step 3

### Now you can configure the options for the Call Queue Group. The available options during the setup of the Call Queue Group are:

- Queue Settings:
  - Queue Length is how many calls you would like in the Call Queue Group, up to a maximum of 25 calls.
  - If you want the call to play a ring tone when offering the call to a user
  - If you want to reset the wait time for the Statistics when a call enters the group or not.
- User Settings
  - If you want to allow users to be able to sign in or out of a Call Queue Group using the users Cloud Telephony Portal access

- If Call Waiting is allowed for users

If "Allow call waiting on users" is on as well as "Play ringing when offering call" is on – the call will present on the phone and the calling party will hear ringing – even if no agent is free to answer. This is the nature of Call Waiting and we would recommend to have one or the other on, rather than both.

- Overflow Settings
  - If you want to enable overflow for calls that have been waiting for a defined amount of seconds, and if this is to
    - Play busy tone
    - Transfer to a different phone umber
  - If you want to pay the default announcement before overflow processing
- Additional Options
  - If you would like Distinctive Ringing for external calls.

Dashboard Users Site Management Call Groups Device Management	Administration	Statistics			
Dashboard / Group Management / Call Queue Group / Create New Call Queue G	Group				
Create Call Queue Group	Acc	ount	Options	Users	Number
Queue Settings					
Queue Length: 25 calls					
Play ringing when offering call					
Reset wait time upon entry into queue					
User Settings					
Allow users to sign in/out of Queue Group					
Allow Call Waiting on users					
Overflow Settings					
Play busy tone					
O Transfer to phone number					
Enable overflow after calls wait 30 seconds					
Play default announcement before overflow processing					
Additional Options					
off Distinctive Ringing for External Calls					
			<b>×</b> 0	ancel	Continue

#### Step 4

Select the users which you want in the Call Queue Group, click "Add Selected" so that they move to the box on the right hand side of the screen and then click "Continue".

A user needs to have the Call Queue Group User add-on associated to their Services. To do this go to edit a user and select the "Services" tab and tick "Call Queue Group User" option and click Save.

Dashboard	Users	Site Manage	ment Call Grou	ps Device Man	agement	Administration	Statistics	
			all Queue Group					
		l queue		/ Luit oun quou	e oroup			
Euli les	ot Cai	i queue						
Accoun	t	Options	Users	Number	Ani	nouncements	Voicemail	Advanced Settings
								?
Select User	S							
Search								
Natasha Ho	olloway							
								]
🗣 Add S	elected	]						
								Save
								V Save

#### Step 5

Find an available number that you have on your Cloud Telephony Company to assign to and type in a free extension.

"Finish and Show List" will finish the set up with basic settings of the Call Queue Group.

"Finish and Edit" will finish the setup with the basic settings of the Call Queue Group and allow you to edit some of the more advanced options. These include:

- Announcements
  - Entrance Message (this is a message placed to the user when their call reaches the Call Queue Group)
  - Comfort Message
  - Music on Hold
- Call Recording
- Voicemail
  - What announcement should be used for the voicemail
  - If you want voicemail notifications to be sent to an email address
  - If you want all calls to be sent to voicemail
  - Change Voicemail Passcode for the Call Queue Group
- Scheduling (Advanced Settings)
- Call Forwarding (Advanced Settings)
- Call Forwarding when Busy (Advanced Settings)

### Add/Remove Users to/from a Call Queue Group

A user needs to have the Call Queue Group User add-on associated to their Services. To do this go to edit a user and select the "Services" tab and tick "Call Queue Group User" option and click Save.

#### Step 1

Log into the Cloud Telephony portal and click the "Call Groups" option and then select "Call Queue Group". On the Call Queue Group page click "Edit".

#### Step 2

Select the "Users" tab. From here you can add new users from the table on the left hand side and clicking "Add Selected", and remove users by clicking the white "X" next to the user you want to remove.

### Editing Call Queue Group Settings

#### Step 1

Log into the Cloud Telephony portal and click the "Call Groups" option and then select "Call Queue Group". On the Call Queue Group page click "Edit".

#### Step 2

From here you will be presented with the following options:

- Account
  - Change the name and Caller ID settings
- Options
  - Change the Queue Settings, including:
    - Queue Length
    - Play ringing when offering a call
    - Allow users to dial a number to leave a message
    - Reset the wait time when a call enters the call queue group
  - Change the user settings:
    - Allow users to sign in/out of a Call Queue Group
    - Allow call waiting for users
  - Overflow settings
    - Enable overflow after call is waiting for a defined amount of seconds
    - To send the call to voicemail or transfer to another phone number
    - Play a default announcement before overflow processing
  - Switch on Distinctive Ringing for external calls
- Users
  - Add or remove users from the Call Queue Group
- Number
  - Change the telephone number of the Call Queue Group
  - Change the extension number of the Call Queue Group
- Announcements

- Entrance Message (this is a message placed to the user when their call reaches the Call Queue Group)
- Comfort Message
- Music on Hold
- Call Recording
- Voicemail
  - What announcement should be used for the voicemail
  - If you want voicemail notifications to be sent to an email address
  - If you want all calls to be sent to voicemail
  - Change Voicemail Passcode for the Call Queue Group
- Scheduling (Advanced Settings)
- Call Forwarding (Advanced Settings)
- Call Forwarding when Busy (Advanced Settings)

### Deleting a Call Queue Group

Log into the Cloud Telephony portal and click the "Call Groups" option and then select "Call Queue Group". On the Call Queue Group page select the Call Queue Group(s) that you want to delete and then click the "Delete Selected" option.

Click "Confirm" when asked if you are sure that you want to continue in deleting the Call Queue Group.

Dashboard			Call Groups					
Dashboard (	Group Ma	nagement / Call Qu	eue Group					
Call Qu	eue C	Group						
Name:				·***.	Gu		*	
Number:			Confirm			X		
. Search			121233333333	ning this action, all the s	attings of the Call	Queue		
				vill be deleted. Are you s				
Call Queue	Groups		• test	call queue				
Nar Nar	16	Site	1.000		Cancel	Confirm		
M 🛛 test	call queu	e WhitelabTes	19		Calicer	20111111	)eactivate	Edit

### Logging in and out of a Call Queue Group as a User

A user can log in and out of a Call Queue Group in their Cloud Telephony Portal using their log in details if the Call Queue Group has the "Allow users to sign in/out of a Call Queue Group" option selected in the Call Queue Group Options (see Editing a Call Queue Group)

Once this option is selected then when a user logs into the Cloud Telephony Portal they will see "Queue Groups" in the menu. They will then be able to click "Sign In" or "Sign Out" depending on what their status with the Call Queue Group is.

# Call Recording

The Call Recording feature allows you to record your Inbound, Outbound or both Inbound and Outbound calls. This can be done at a user level or on a whole hunt group, and you and set call recording up to record a percentage of calls, record on demand or to not record calls at all.

For Call Recording to fully work a user or group needs to have a DDI assigned to it.

When a user is deleted or the number is unassigned from a user or call group, the administrator is limited when searching for their recordings. You are unable to search for numbers recordings using either the number or the username fields.

Dashboard Users	Site Management	Call Groups	Device Managemer	t Administration	Recorded Calls	Statistics				
Dashboard / Recorded	Calls / Search Rec	orded Calls								
Recorded Ca	all Search									
Username			St	art Date/Time 2017	-12-10 11	▼ : 42 ▼				
Number	End Date/Time 2018-01-10 11 • :42 •									
Calling/Called Number    Both O Inbound O Outbound										
Items Per Page	30 🔻									
🔍 Search										
Calls										
Call Date/Time	Last Name	Number	Site Dura	tion (Secs)	Call Direction	Called/Calling				
😗 Delete Selected	😗 Delete Bulk	🛃 Download	l Selected	Download Bulk	🞍 Available do	wnloads				
Call Recording Stora	ige									
Billing Period			N	aximum recording st	orage used: ?					
CURRENT -			4	21 GB.						

The recordings will only be visible when searching against:

- Calling/Called Number
- Start Date/Time
- End Date/Time
- Direction

Dashboard Users Site Man	agement Call Gro	ups Device Mana	igement A	dministration	Recorded Calls Sta	itistics		
ashboard / <u>Recorded Calls</u> / Se	arch Recorded Cal	ls			_			
Recorded Call Sea	arch							
sername		۱	Start Date	e/Time 2017-1	0-29	: 42 🔻		
umber			End Date	/Time 2017-1	1-12 11 🔻	: 42 🔻		
alling/Called Number			Both		Outbound			
-			e bour		Outbound			
ems Per Page 30	•							
🔍 Search								
Calls								
Call Date/Time	Last Name	Number	Site	Duration (Se	cs) Call Direct	ion Called/Calling		
2017-11-10 10:14:48.0	Unknown	03332401415	Unknown	4	Outbound	08081788000		
2017-11-10 10:10:14.0	Unknown	03332401415	Unknown	2	Outbound	08081788000		
2017-11-08 10:14:47.0	Unknown	03332401415	Unknown	2	Outbound	08081788000		
2017-11-08 10:08:26.0	Unknown	03332401415	Unknown	3	Outbound	08081788000		
2017-10-31 12:34:57.0	Unknown	03332401415	Unknown	1	Outbound	07900785181		
2017-10-31 12:30:22.0	Unknown	03332401415	Unknown	2	Outbound	07900785181		
2017-10-31 12:30:03.0	Unknown	03332401415	Unknown	2	Outbound	07900785181		
2017-10-31 12:27:58.0	Unknown	03332401415	Unknown	3	Outbound	07900785181		
2017-10-30 17:09:52.0	Unknown	withheld	Unknown	1	Outbound	07900785181		
2017-10-30 17:08:45.0	Unknown	withheld	Unknown	2	Outbound	07900785181		
2017-10-30 17:07:41.0	Unknown	withheld	Unknown	55	Outbound	07900785181		
2017-10-30 17:06:22.0	Unknown	withheld	Unknown	2	Outbound	07900785181		
2017-10-30 17:05:32.0	Unknown	withheld	Unknown	9	Outbound	07900785181		
😗 Delete Selected 🛛 👘 Del	ete Bulk 🚽 Do	wnload Selected	👲 Down	load Bulk	🛃 Available downlo	ads		
						5		
Call Recording Storage						-0		
Billing Period Maximum recording storage used: ?								
CURRENT 4.21 GB.								

A recording of a call will take up approximately 200kilobytes per 1 minute of recording.

Cloud Telephony to Cloud Telephony calls, including internal calls, currently are not recorded.

Advanced Call Recordings will only search for a 3-month range to help with performance. If you are looking for a full 6 months, you will have to run two 3 month searches to get all the results.

### **Call Recording Retention Period**

A Channel Partner will be able to set the retention period of call recordings to either 3, 6 or 12 months. The default setting of any new Horizon Company created from the 9th March 2017 will be 3 months, to modify a Companies retention policy please speak to your Service Provider.

### Call Recording for a User

#### Step 1

Log into the Cloud Telephony portal and click the "Users" option and then select "List Users" so you can search for the user that you want Call Recording set up for.

Locate the user and click the "Edit" button.

Step 2

In the User Management page click "Call Setup" and then under the Settings header select "Call Recording"

From here you can select the recording type for the user. Select the recording type and click "Save" for your changes to take effect.



### Call Recording for a Hunt Group

#### Step 1

Log into the Cloud Telephony portal and click the Call Groups" option and then select "Hunt Groups" so you can search for the Hunt Group that you want Call Recording set up for.

Locate the Hunt Group and click the "Edit" button.

Dashboard	Users S	ite Management	Call Groups	Device Manager	nent Adminis	stration	Recorded Calls	Statistics				
Dashboard	Dashboard / Group Management / Hunt Group											
Hunt G	Froup											
Name:					Site:	All		-)				
Number:					Department:	All	•	-				
🔍 Search												
Hunt Grou	IDS											
	ame	Site	De	partment Ph	one Number		Status					
🗌 🥥 ne	w hunt group	WhitelabTest	Site				V De	activate	🖉 Edit			
🗆 🔵 Sa	ales Line	Aberfeldy		01	887440364 (036	4)	V De	activate	C Edit			
🗌 🔴 Sa	ales Number	Basingstoke		01	256678670 (867	0)	V De	activate	🖉 Edit			
😗 Delete	Selected	🕈 Add										

Step 2

In the Edit Hunt Group page click "Call Recording".

From here you can select the recording type for the user. Select the recording type and click "Save" for your changes to take effect.

### Call Recording for a Call Queue Group

#### Step 1

Log into the Cloud Telephony portal and click the Call Groups" option and then select "Call Queue Groups" so you can search for the Call Queue Group that you want Call Recording set up for.

Locate the Call Queue Group and click the "Edit" button.

Dashboard	Users	Site Management	Call Groups	Device Management	Administra	ation Recor	ded Calls	Statistics					
Dashboard /	Dashboard / Group Management / Call Queue Group												
Call Qu	eue G	Froup											
Name:				Site	: (	All	•						
Number:				Dep	artment:	All	•						
🔍 Search													
Call Queue	Groups												
	ne	Site	D	epartment Phon	e Number	Status							
🗌 🥥 test	call queue	e WhitelabTes	tSite			<ul> <li>Image: A second s</li></ul>	Deactiv	ate	C Edit				
😗 Delete S	elected	🕈 Add											

#### Step 2

In the Edit Call Queue Group page click "Call Recording".

From here you can select the recording type for the user. Select the recording type and click "Save" for your changes to take effect.

### Bulk Call Recording with delete

#### Step 1

Log into the Cloud Telephony portal and click "Recorded Calls" option and select "Bulk Download".

Bulk Download Rec	ordings Panel						
Start Date	2017-10-27						
End Date	2017-10-31						
🞍 Bulk Download							
In Progress	Download History						
Download History							
Date and Time Req	uested		User	From	To	Status	
No Records Found							
							W

This will then take you to the main Bulk Download page where the user can request downloads. To request downloads enter a 2 week date range and select Bulk Download. If you try to select more than a two week date frame you will receive an error.

Please note: If during the bulk request there are missing files, then the request would previously fail. Moving forward, there will be a dummy file with the naming convention "dummy\_file\_date\_time.dummy" – this will let a user know that there was a call recording at that date / time but it's not been downloaded.

#### Step 3

If the download is successful you will see the download start within your browser, if this doesn't happen please select the 'Download History' tab.

The download pop up will provide information on the file size and the time outstanding to complete the download.

Once the downloaded has completed the ZIP file can be extracted and saved to a location of the Administrators choice.

#### Step 4

There is also a Download History section that will provide key information about the date and time a Bulk Download request was made, who made it, the date range selected and status. An administrator is also given option to delete the recordings from the storage facility should they wish to. To delete recording between the From and To dates simply click the delete button.

#### Step 5

Any download that has been requested by a user parsing in via the Service Provider portal will be prefixed by "3rd Party or External".

If access was directly via the Cloud Telephony portal then only the username will be displayed.

To protect system performance there is limit to the number of concurrent call recording that will be allowed across the platform, when this limit is reached the user will receive a message stating "We are currently experiencing a high demand for call recording downloads. Please try again later".

### Searching for a Call Recording

#### Step 1

Log into the Cloud Telephony portal and click "Recorded Calls" option and select "Call Recording".

Dashboard	Users	Site Management	Call Groups D	evice Mana	gement	Administration	Recorded Calls	Statistics
Dashboard / F	Recorded	I Calls / Search Reco	orded Calls					
Record	ed Ca	all Search						
Username					Start	Date/Time 201	7-12-10 11	• : 42 •
Number					End D	ate/Time 2018	3-01-10 11	▼ : 42 ▼
Calling/Called	Number				🖲 В	oth O Inboun	d O Outbound	
Items Per Pag	е	30 🔻						
🔍 Search								
Calls								
🗌 Call Dat	e/Time	Last Name	Number	Site	Duratio	n (Secs)	Call Direction	Called/Calling
🖞 Delete So	elected	😗 Delete Bulk	🞍 Download	Selected	👲 D	ownload Bulk	🛓 Available do	wnloads
Call Record	ling Stora	age						
Billing Period	i				Max	mum recording s	torage used: ?	
CURRENT	•				4.21	GB.		

From here you can search for the user you are wanting to listen to the calls of. You can search using one of the following criteria:

- First Name
- Last Name
- Number (this is the full telephone number and not the extension number)
- Site
- A number will only appear in this list if they have call recording set up.

# Searching for a Call Recording using Advanced Call Recording

#### Using Advanced Call Recording you can:

- Download up to 1000 inbound calls at once
- Download up to 1000 outbound calls at one
- Delete up to 1000 calls at one.

#### Step 1

Log into the Cloud Telephony portal and click "Recorded Calls" option and select "Advanced Call Recording".

#### Step 2

From here you can search for the user you are wanting to listen to the calls of. You can search using one of the following criteria:

- Username (Directory search can be used by clicking the Directory icon)
  - Number
  - Extension
  - First Name
  - Last Name
  - Site
- Number
- Calling / Called Number
- Start date/time
- End date/time
- Direction of call
  - Both directions
  - Inbound only
  - Outbound only

#### Step 3

Select the calls you want to download and click the "Download Selected" button. Alternatively, if you want to delete calls, select the "Delete Calls" button. You can download 100 recordings at a time.

You can download call recordings in bulk, or download selected files. You can also delete selected files or files in bulk.

### Access and notification control to call recording

As a company administrator you will be able to prevent any support users using the log into Cloud Telephony pass through from the Service Provider portal to a Companies Call Recording download and delete options, there will also be the option to notify all company administrators if a support user has entered a company's call recording area.

Any company administrator entering a valid username and password via the Horizon portal directly will always see the Recorded Calls tab and be presented with the 3rd Party Support Permission option under the Administration drop down.

Dashboard Users Site Management	Call Groups Dev	ice Management	Administration Recorded Calls	s Statistics	
Add User Create Group 🔻			Departments		
			Call Policies		
Call Outcomes		Si	u Directory		
Inbound Outbound		Na		Used	Available
		Pr	e Subscription Centre	6	8
		Int		0	10
		Ca		0	10
1		Ca		0	10
		Ca		0	10
		Ca		1	9
		Int		0	10
		Int		0	10
			Agent Default Settings	0	10
		1	Bulk Speed Dial		Previous Next
			Bulk Upload History		
			3rd Party Support Permission		
		Ca	alls per week	L	
0 Thu Fri Sat Sun	Mon Tue	Wed	Inbound Outbound		
Answered Engaged	Unanswered	)     1	1		
Top 10 Callers (Calls Received)					

The Cloud Telephony portal will also provide an audit log of who is enabling and disabling the options.

 Dashboard
 Users
 Site Management
 Call Groups
 Device Management
 Administration
 Recorded Calls
 Statistics

 Dashboard
 / Administration
 / 3rd Party Support Permission
 Administration
 Administration

#### 3rd Party Support Permission

Permission										
Allow 3rd party support users to access call recordings:										
3rd Party Support Call Recording Notification Email:										
				WH?T						
Permission History										
Name	Operation	Status	Date							
Remi Rosenthal	Call Recording Notification Email	On	2018-01-10 14:38:03							

The service will be deployed as opt in to prevent any operational or support difficulties and unexpected emails being sent to company administrators

All existing and new companies created from the 16th November 2017 onwards will be defaulted to allow pass through login access to call recordings from the Service Provider portal and the email notification will be set to off as indicated here. Please note these options will only appear on the Cloud Telephony portal if the company has call recording enabled with the Service Provider.

This means any pass-through login from the Service Provider portal will be able to access the companies call recordings and no notifications will be sent if they do. They will not have access to alter the 3rd party permission options, this can only be done by an administrator logging directly onto the Cloud Telephony portal.

If an administrator chooses to enable the notification email, as below, then every time a support user passes through via the Service Provider Portal and attempts to search, download or delete from within the call recordings area an email will be sent to all administrators.



We recommend that all companies are built and handed over in a fashion that ensure your customers/end users make a conscious decision as to whether they allow access to the call recording data to support users via the Service Provider portal.

# Call Transfer

Call Transfer gives various options when transferring a call. These options include having a call being transferred back if the person you are transferring it to is engaged or doesn't answer the call. When a call is recalled to your handset, it just rings as it normally would when you receive a call.

The options that you have available are:

- Call transfer recall this will return the call to you if it hasn't been answered within a defined amount of rings
- Use Diversion Inhibitor for Blind Transfer this is where you want to transfer a call to an extension number, removing all redirections in place, without going through to the extension first.
- Use Diversion Inhibitor for Consultative Calls this is where you want to transfer a call to an
  extension number, removing all redirections in place, speaking to the user who owns the extension
  number first.

### Activate/Deactivate Call Transfer as a Company Administrator

#### Step 1

Log into the Cloud Telephony portal and click the "Users" option and then "List Users" so you can search for the user that you want Call Transfer set up for. Locate the user and click the "Edit" button.

#### Step 2

In the User Management page click "Call Setup" and then under the "In Call Options" header select "Call Transfer". From here you can set up your Call Transfer options.

Dashboard	Users	Sit	e Manageme	nt Ca	ll Groups	Device	e Management	Admi	nistration	Statist	tics					
Dashboard / L	Jser Man	ager	<u>nent</u> / Edit U	lser												
Edit Nat	tasha	H	ollowa	y												
Profile	Pers	onal	Details	DDI	Ser	vices	Call Setu	р	Permissi	ons	Pho	ne	Bar	rring	(	Call Centre
Incoming ( Call Handling		٦	Call Ti	rans	fer											?
Twinning Blacklist			Call Transfer													
Settings Advanced V			Call Transfer Recall													
Outgoing	Calls															
Speed Dial Settings			Options													
In Call Opt	ions		Use Diversion Inhibitor for Blind Transfer													
Call Transfer Settings	r		Use Divers	sion Inhi	oitor for Co	nsultativ	e Calls		off							
Settings Hot Desk															_	
Manage Prof																🖌 Save
Remote Offic Call Forward																

# **Call Waiting**

Call Waiting allows a user to receive multiple calls at the same time. If you're on a call and you receive another call, it will display on your screen, and you'll also hear a beeping noise in the receiver. You can receive up to 3 external calls.

If you switch off Call Waiting and a call comes though whilst you're already on another call, then the new caller will get a busy tone.

Call Waiting is applicable to the individual user of a hunt group for calls made directly to their extension number. Therefore clicking on Call Waiting will allow a call made to the user directly to be kept on hold until the user becomes free. Not selecting this option would be an engaged tone returned where the user is receiving or answered a call in the Hunt Group.

### **Short Codes**

- Call Waiting persistent activation \*43
- Call Waiting persistent deactivation #43
- Cancel Call Waiting \*70

### Enable / Disable Call Waiting for a User

#### Step 1

Log into the Cloud Telephony portal and click the "Users" option and then select "List Users" so you can search for the user that you want Call Transfer set up for. Locate the user and click the "Edit" button.

#### Step 2

In the User Management page click "Call Setup" and then under the "In Call Options" header select "Settings". From here you can enable / disable call waiting.

Dashboard	Users	Si	te Managemen	t Call C	iroups Dev	vice Management	Administration	Statistics					
Dashboard / <u>User Management</u> / Edit User													
Edit Nat	asha	a H	olloway	/									
Profile	Pers	ona	Details	DDI	Services	Call Setup	Permissio	ons	Phone	Barring	Call Centre		
Incoming C Call Handling			In Call	Setti	ngs								
Twinning Blacklist			Informatio	Information									
Settings Advanced ▼ Outgoing O Speed Dial	Calls		Therefore cl	icking on	Call Waiting v	vill allow a call ma	vidual user of a hur de to the user direc be provided, where	tly to be ke	pt on hold	until the user b	ecomes free, not		
Settings In Call Opt	ions		Settings										
Call Transfer Settings			Enable call	waiting			on 🔵						
Settings Hot Desk Manage Profi Remote Offic Call Forward	e										✓ Apply		

Enable / Disable Call Waiting for a Hunt Group

#### Step 1

Log into the Cloud Telephony portal and click the "Call Groups" option and then select "Hunt Group" so you can search for the Hunt Group that you want Call Waiting set up for. Locate the Hunt Group and click the "Edit" button.

#### Step 2

In the Edit Hunt Group page click "Options". From here you can enable / disable call waiting.

### Enable / Disable Call Waiting for a Call Queue Group

#### Step 1

Log into the Cloud Telephony portal and click the "Call Groups" option and then select "Call Queue Groups" so you can search for the Call Queue Group that you want Call Recording set up for. Locate the Call Queue Group and click the "Edit" button.

#### Step 2

In the Edit Call Queue Group page click "Options". Within the Options page you can activate / deactivate the "Allow Call Waiting on users".

Dashboard	Users	Site Managem	ent Call Grou	ips Device Man	agement	Administration	Statistics				
Dashboard / Group Management / Call Queue Group / Edit Call Queue Group											
Edit test call queue											
Account	Account Options Users				An	nouncements	Voicemail	Advanced Settings			
									_		
Queue Settin	ngs										
Queue Length	n: 25	calls									
✓ Play ringi	ing when	offering call									
Reset wa	ait time up	oon entry into qu	ieue								
User Setting	User Settings										
Allow use	ers to sigi	n in/out of Queu	e Group								
Allow Ca	II Waiting	on users									
## **CLI** Presentation

The Number Presentation functionality allows you to present a different CLI for outbound calls.

For a user to be able to use CLI Presentation, the Administrator needs to switch on the "Override Site Call Policy" option.

## Site Call Policy

The company administrator has access to the Call Policy section which allows you to override the company call policy for each individual site. This allows you as the company administrator to override the activation of blocking callers name for external calls for each site. To allow this you need to set the override company call policy button to "On". You will only be able to select the "Site phone number" if the company site DDI has been set.

WhitelabTestSite Call Policies	Manage WhitelabTestSite
WhitelabTestSite Call Policies	
on Override company call policy	
off Block calling name for external calls ?	
Number to use for calling line identity: $ullet$ User phone number $\bigcirc$ Site phone number	
	✓ Save

## Departments

The company administrator has the ability under the "Administrator" tab to add and manage departments, so that users and services can be associated to them.

## **Setup Departments**

Log into the Cloud Telephony portal and click the "Administration" option and then select "Departments". Enter the name of a department and click "Add".

Dashboard	Users	Site Management	Call Groups	Device Management	Administration	Statistics				
Dashboard / Administration / Departments										
Departr	nents	;								
Department	8									
Name     No Records										
Add Depart	_	eption	)							
				2º		🕈 Add				

## **Delete Department**

Log into the Cloud Telephony portal and click the "Administration" option and then select "Departments". Select the Department that you are wishing to delete by using the tick-box next to it and then click "Delete Selected".

Dashboard	Users	Site Management	Call Groups	Device Management	Administration	Statistics					
Dashboard /	Dashboard / Administration / Departments										
Depart	nents	;									
Dep Dep	oartment a	dded successfully									
Departmen	ts										
🗌 Name											
🖌 Recepti	on										
		_									
😗 Delete S	elected										

### Add/Remove users from Departments

### Step 1

Log into the Cloud Telephony portal and click the "Users" option and then select "List Users" so you can search for the user that you want add/remove the department for. Locate the user and click the "Edit" button.

### Step 2

On the "Profile" table you can select the Department of a user. If you wish for a user not to be assigned to a department then select the option "None". Click Save.

## **Device Customisation**

Device Customisation allows you to set up the line keys and soft keys of your Cloud Telephony hardware. Device Customisation is available on the following handsets.

Cisco	Polycom
SPA504G	SoundPoint 450
SPA525G	VVX310
	VVX410
	VVX500
	VVX600

### The options you have with Device Customisation are:

Option	Meaning
Speed Dial	A key that quickly dials a number. This could be a number that is on the Horizon company or a different number
Busy Lamp Field	Sets up a Busy Lamp Field key so you can monitor a user's line
Call Park	Allows you to park a call against your own extension or to another defined extension
Call Retrieve	Allows you to retrieve a parked call from either your own extension or another defined extension
Group Call Park	Allows you to park a call again the call park group that you are in. Other users within the group will be able to pick up a call parked by using Group Call Pickup
Call Pickup	Allows you to pick up a call that has been parked against this extension or another defined extension
Group Call Pickup	Allows you to pick up a call that has been parked in the Call Park Group that you are in.
Page Group	This allows you to call the Page Group that the user is a member of. The user must be a Page Group sender.
Call Pull	This feature gives the opportunity to the user to retrieve a call that has been answered from a desktop client.
Empty	This will leave a empty line key.
Last Call Redial	This will allow you will be able to redial they last call you have made.
Call Return	This will allow you to call the last received or missed call.
Voicemail	This will allow you to dial out to your voice portal using the mail box number and voice pin you supply

If your user is using the Receptionist Console, Speed Dials set up within Device Customisation won't show in the Receptionist Console.

Give a user access to set up Device Customisation

### A company Administrator can give a user permission to do their own device customisation.

### Step 1

Log into the Cloud Telephony portal and click the "Users" option and then "List Users" so you can search for the user that you want give device customisation permissions to. Locate the user and click the "Edit" button.

### Step 2

Click the "Permissions" tab and enable "This User can customise their soft keys" and "This User can customise their line keys".

Dashboard	Users Site Manageme	ent Call Gr	oups Device	e Management	Administration	Statistics				
Dashboard / User Management / Edit User										
Edit Roy	/ Farrow									
Profile	Personal Details	DDI	Services	Call Setup	Permissi	ons Phone	Barring	Call Centre		
Access and	Permissions									
This User can enable Always Forward To										
This User car	n use Profiles		User can use	Remote Office						
								WH <b>?</b> T		
Device Cust	omisation Permissions		_							
	n customise their linekeys	;								
			_	2						
								🖌 Save		

## Device Customisation as a Company Admin

### Step 1

Log into the Cloud Telephony portal and click the "Users" option and then "List Users" so you can search for the user that you want give device customisation permissions to. Locate the user and click the "Edit" button

### Step 2

Click the "Phone" tab and then select "Device Customisation". Now refer to the Configure My Device sections for Cisco, Polycom VVX or Polycom Soundpoint.

Dashboard	Users Site Manage	ment Call	Groups Device	Management	Administration	Statistics		
Dashboard / User Management / Edit User								
Edit Ro	y Farrow							
Profile	Personal Details	DDI	Services	Call Setup	Permission	s Phone	Barring	Call Centre
								H <b>?</b> W
Desk Devic	e Details							
Vendor:	Polycom							
Model:	VVX411							
Codec: Mac Addres	G711 s:							
Profile Type	: Polycom VVX411							
								WH?T
	🧷 Device Customis	ation	Manage Soft C	lients 🧷	Change Codec	💋 Change Devi	ice 🖉 Ur	nassign Device

## **Configure my Device**

For full user guides for Cisco or Polycom devices please speak to your Service Provider.

### Assigning Line Keys

### Step 1

When in the Device Customisation page for your device, select the "Line Keys" option.

Dashboard / User Management / Edit User

### **Edit Roy Farrow**

Profile	Personal Details	DDI	Services	Call Setup	Permissions	Phone	Barring	Call Centre
								HOW
Polycom VV	/X411 - Device Customis	sation						
Contraction of the second s		<b>)</b> a	ine Keys Customise your d eys	levices line	Restart Device Send a request to rer restart this device Restart Device			
	7.0				Ş			

### Step 2

Select a Line Key that you want to configure.



If you have a Side Car set up and would like to configure the line keys on the Side Car, click "Side Car" to load up the buttons of the side car.

### Step 3

Now select what you want that particular key to do. Please see the table in the Device Customisation section of this guide if you need further assistance.

Clicking "Save" will restart the device(s) that you've configured to download the latest configuration file with your new handset setup.

## **Distinctive Ringing for External Calls**

Distinctive Ringing for External Calls gives the handset a different ringtone to calls that come from another Cloud Telephony user on the same Company.

### Setup Distinctive Ringing as a Company Administrator

#### Step 1

Log into the Cloud Telephony portal and Click the "Users" option and then select "List Users" so you can search for the user that you want enable / disable do not disturb for. Locate the user and click the "Edit" button.

### Step 2

Click the "Call Setup" tab and then select "Settings" under Incoming Calls. From here you can set Distinctive Ring for External Calls to be on or off for the user.

Dashboard Users	Site Managemen	t Call Gro	ups Devic	e Management	Administration	Statistic	5		
Dashboard / User Manag	ement / Edit Us	ser							
Edit Roy Farro	w								
Profile Person	al Details	DDI	Services	Call Setup	Permissio	ons	Phone	Barring	Call Centre
Incoming Calls Call Handling									
Twinning Blacklist	Settings								
Settings Advanced V	Reject With	held Number	rs		off				
Outgoing Calls Speed Dial	Enable mus	sic for calls o	n hold		on 🔵				
Settings In Call Options	Lookup Cal	Lookup Caller ID when none is Provided							
Call Transfer Settings	Present Inc	Present Incoming Caller's ID for External Calls							
Settings Hot Desk Manage Profile	Present Inc	oming Caller	nal Calls	on 🔵	on 🔵				
Call Forwarding	Remote Office         Do Not Disturb								
	Distinctive F	Ring for Exte	rnal Calls		off				WH?T
						_			VV 🗆 🐔 🛛
									🖌 Apply

## **Do Not Disturb**

Do Not Disturb (DND) allows users to set their phone as unavailable so that incoming calls are given a busy treatment. Users have the option to activate and deactivate the service by dialling a feature access code or configuring the service via their web interface or by pressing the DND button on phones which support it.

This can be activated and deactivated using the handset directly (if applicable), the voice portal or the Cloud Telephony Portal by a user or Company Administrator.

### Short Codes

- Activate \*78
- Deactivate \*79

# Enabling Do Not Disturb (DND) from a Handset or Soft Client

To see Do Not Disturb (DND) from your Cloud Telephony handset you can select the "DND" soft key on your Cloud Telephony Handset or dial \*78 to switch on and \*79 to switch off. From the Soft Client go to the settings menu and select "Do Not Disturb".

For more information on the Soft Clients please speak to your Service Provider.

# Enabling/Disabling Do Not Disturb (DND) from Administrator Portal

### Step 1

Log into the Cloud Telephony portal and click the "Users" option and then select "List Users" so you can search for the user that you want enable / disable do not disturb for.

Locate the user and click the "Edit" button.

### Step 2

Click the "Call Setup" tab and then select "Settings" under Incoming Calls. From here you can set Do Not Disturb to be on or off for the user.

Profile Perso	Holloway	Services Call Setup	Permissions	Phone Barring	Call Centre
ncoming Calls	Incoming Call		, anni a shara	Choine Donning	Can come
Blacklist Sottings Advanced T	Settings Reject Withheld Numbers				
Dutgoing Calls Speed Dial Settings	Enable music for calls on	hold	n i		
n Call Options Call Transfer	Lookup Caller ID whan no				
Settings Settings Hot Deak Manage Profile	Present incoming Galler's		00 00		
temote Office Call Forwarding	Do Not Disturb		Ott		

## SIP ALG

SIP ALG is a setting on the customer router, for the Cloud Telephony solution to work this setting needs to be disabled - for further information on this please speak to your Service Provider.

## Hot Desking

The company administrator has the ability to allow a user to use a pre-configured hot desks where a phone is available for a user to login to. Hot Desk is also referred to as "Hotelling".

If you are using a Polycom SoundPoint 450 or SoundPoint 650, when hot desking the extension will appear as the guest's extension number. For every other handset it will still appear as the host's extension number, even if the guest is logged in.

By default, all users Hot Desk Options are disabled for security purposes. When switched on, it provides the ability for all devices in all locations under one Company to be used in a hot desk environment. You can disable a user from being set up as a host device.

## Switching Hot Desking On or Off

To switch Hot Desking either on or off you do this based on the handset that is associated with the user.

### Step 1

Log into the Cloud Telephony portal and go to "Users" and "List Users" and locate the user that you want to have the handset available for hot desking for and then click the "Edit" button.

### Step 2

On the "Profile" tab you should make sure that the "Enable Hot Desk" is set to yes or no.

### Login to a Hot Desk as Administrator

A Company Administrator can give a user a hot desk. To do this:

### Step 1

Log into the Cloud Telephony portal and go to "Users" and "List Users" and locate the user that you want to have the handset available for hot desking for and then click the "Edit" button.

### Step 2

On the "Call Setup" tab select "Hot Desk" under Settings. From here you can search for a handset on the site using any of the following search criteria:

- First Name
- Last Name
- MAC Address
- Extension

Once a hot desk phone is located then click on the blue tick to start an association between the user (guest) and the handset (host).

Dashboard	Users	Site Managemer	nt Call Grou	os Devic	e Management	Administration	Statisti	CS		
Dashboard / U	Jser Man	agement / Edit U	ser							
Edit Ro	y Far	row								
Profile	Pers	onal Details	DDI	ervices	Call Setur	Permiss	ions	Phone	Barring	Call Centre
Incoming ( Call Handling		Hot De	sking							
Twinning Blacklist		Settings								
Settings Enforce Association Limit for 12 hours										
Outgoing ( Speed Dial Settings	Calls	✓ Save		_			_	_		
in Call Opt	ions	Search fo	r a Hot Desk P	hone						
Call Transfer Settings		Site:		Choose Or	ne 🔹	_				
Settings		First Name	0			?				
Hot Desk Manage Prof	ile	Last Name	:			?				
Remote Offic Call Forward		Mac Addre	SS:			?				
		Extension:								
		🔍 Searc	h							N

## Ending Hot Desk Association as Administrator

### Step 1

Log into the Cloud Telephony portal and go to "Users" and "List Users" and locate the user who is hot desking and then click the "Edit" button.

### Step 2

Click the "Call Setup" tab and "Hot Desk" under the Settings section. From here click "Stop Using" to end the association.

### Logging in to a Hot Desk as a User

### Step 1

Log into the Cloud Telephony portal as a user and from the menu bar select 'Hot Desk'.

#### Step 2

From here you can search for a handset on the site using any of the following search criteria:

- First Name
- Last Name
- MAC Address
- Extension

Click on the blue tick to start an association between the user (guest) and the handset (host).

### Logging into a Hot Desk using a Polycom Handset

Please note only the Polycom SoundPoint 450 and SoundPoint 650 can support the GuestIn key.

### Step 1

On the Polycom handset you should see a "GuestIn" button. Press this.

### Step 2

Enter the Voice Portal user ID and Password and press OK.

If successful, the GuestIn button will become "GuestOut"

# Logging into a Hot Desk using a Cisco Handset and the Voice Portal

### Step 1

Dial the Voice Portal from the handset that the user wishes to hot desk into.

If the user is already associated with the device, simply enter the passcode credentials.

If the user is not associated with the device, the user will need to press \* to login with credentials that aren't currently associated to the handset.

### Step 2

Select Option 7 - "Access Hoteling"

### Step 3

#### Select one of the following options:

- 1 The operator will check if there is an ongoing associated with this Host
- 2 The Guest will associate with the Host
- 3 The Guest can end the association with the Host.

### Step 4

Once the association has been made with the Host phone, Guests using the Polycom Soundpoint 450 and Soundpoint 650 will visibly see their own extension number on the Host device display. Guests using other handsets will continue to see the display name and extension of the Host.

Login will disassociate after 24 hours.

## Hunt Groups

As a company administrator within the Hosted PBX system you have the ability to establish a variety of hunt groups to route calls to multiple locations when an incoming call is made. Each user will be called in the order of the group until a free user is reached.

**Circular** – sends the incoming calls to users according to their position in the list. After a call has been answered the next call will be answered by the person following the user who answered the call even if this is at the top of the list

**Regular** – sends the incoming call to the next available user in the hunt group. Regular hunt groups will restart from the 1<sup>st</sup> member of the group when a new call is delivered.

**Simultaneous** – sends incoming calls to all users in the group at the same time. Once the call has been answered, the remaining calls to the other users will be released.

**Uniform** – sends the incoming call to the user who has been idle the longest. After a user has answered a call they move to the bottom of the queue.

**Weighted** – sends the incoming call to the users according to a percentage you assign with the Hosted PBX system.

## Setting up a Hunt Group

Within this section you can click on the "Create a New Hunt Group" button which will prompt you to allocate the hunt group to a site, as well as defining a name and username. Finally on this first page you'll be asked to confirm what Calling Name should be presented when the call is delivered to the users, i.e. Sales Hunt Group.

Create Hunt Group	Account Op	ptions Select U	sers Assign Number
			H <b>?</b> W
Location			
Site: Choose One			WH <b>?</b> T
Group Details			
Name:			
Department: Choose One			
Username: @ whitelabte	stpurpledev.com		
			WH <b>?</b> T
Caller ID			
Calling ID First Name:	Calling ID Last Name:		
			WH <b>?</b> T
			Cancel Continue

Clicking on the "Continue" button after completing this form will then prompt you to confirm what type of hunt group you'd like to apply, along with also how you'd like to manage the calls if all users are busy or on the phone.

If you choose to enable "Call Waiting" on your hunt group then the caller will hear continuous ringtone until the call is answered. Within the system the call will continue to route around the hunt group setup until a free agent comes available. A time limit of 3 minutes is applied to this feature, therefore if the call is not answered within this timeframe the caller will be cut off. At present the only way to forward the call is to use the "Forward Call" option and define this to the maximum limit you would want people to hold till forwarding to another number.

Once you have setup your hunt group then clicking on the "Continue" button will allow you to define the users who are to be part of this hunt group, through searching for them and clicking on "Add Selected" to move them over to the main view.

Create Hunt Group	Account Options	s Select Users	Assign Number
Select Users			
Search			
Roy Farrow			
Natasha Holloway			
Andrew Robinson			
Richard James			
Tom Edwards			
Add Selected			WH <b>?</b> T
			VITT
		ancel 🦝	➡ Continue

To change the order of the users and who is at the top of the list for certain "Hunt Group Types" you can simply click on a user and drag them into the position you require, or if you would like to remove them from the list click on the white cross.

If you select a weighted hunt group then rather than displaying the list of users to set a priority, we will display a set of sliders so that you can set the % for each user. The total always needs to add up to 100%

Select Users		
Search	Roy Farrow	0 % 🗙
	Natasha Holloway	0 % 🗙
	Andrew Robinson	0 % 🗙
	Richard James	0 % 🗙
	Tom Edwards	0 % 🗙
Add Selected		Total Weight: 0%
		WH
		V Save

Once you have set either the priority or the % for your hunt group you can click on the "Continue" button to go to the final page of assigning a number for the hunt group as well as an extension for internal call routing.

## Apply a Schedule to a Hunt Group

For help on how to set up a Schedule, please see our Schedule section of this guide.

### Step 1

Log into the Cloud Telephony portal and click the "Call Groups" option and then select "Hunt Group". On the Hunt Group page click "Edit".

### Step 2

Select the "Advanced Settings" tab and switch "Enable Virtual Package" to On.

Click the "Edit" button next to Schedule and this will load up the settings for Schedules. Then select "Use the following schedule". You should apply the out of hours schedule in the "Closed hours". With this you're telling the Cloud Telephony portal what times you want it to forward calls. Additional Routing allows you to set up another schedule to run alongside the main schedule, such as Bank Holidays.

If you don't put any schedule in Closed Hours and only use Additional Routing, the calls will always forward instead of following the schedule.

If you haven't actually set up a schedule yet, you can use the "+" icon to set up a new schedule. Please see the Schedules section of the document on how to create schedules for Hunt Groups.

### Listening to your Hunt Group Voicemail

### Step 1

Dial the Voice Portal extension or full number.

If you are dialling from a Cloud Telephony Company handset then you should press "\*" and then enter the hunt group extension number.

If you dial the full number from a phone that is not on the Cloud Telephony Company then you will be prompted to enter the extension number of the Hunt Group.

### Step 2

Enter the Voicemail Passcode for the Hunt Group and then press 1 to access the voicemail box.

### Resetting a Hunt Groups Voicemail Passcode

#### Step 1

Log into the Cloud Telephony portal and click the "Call Groups" option and then select "Hunt Group". On the Hunt Group page click "Edit".

### Step 2

Select the "Voicemail" tab and press the "Change Voicemail Passcode" button.

Account	Options	Select Users	Assign Number		Voicemail	Advanced S	ettings
Voicemail							
on Enable Void	cemail						?
Voicemail S	Settings						?
Announcement							
Use Default with	h Personalised Name	Audio	Browse	?			
O Use My Audio fi	ile		Browse ?				
Notification Settin	gs						
□ Notify Me at Thi	is Address		)				
Voicemail Options							
Send All Calls to Voi	ice Mail						
Send Busy Calls to	/oice Mail 🗹						
Send Unanswered C	Calls to Voice Mail						
							2
					Change Void	email Passcode	Save 🖌

### Step 3

Enter the new PIN and then confirm the PIN.

Account	Options	Select Users	Assign Number	Voicemail	Advanced Settings
Voicemail					
on Enable Void	email				0
Voicemail F	PIN				
Create New Voicer	mail PIN				
New PIN					
Confirm PIN		$\exists$			
					Back Save
					- Duck
Passcode Rules					
1 4000040 114100					
It cannot have S			from cook number to the new	et. Coguestielly dessendir	ng digit patterns are those that
	m each number to t	the next. Any sequence of 3	sequential digits in a passcod		
It cannot have re	epeated Digits				
Any sequence of 3 n	epeated digits will t	be rejected by MyPABXExan	nples of rejected passcodes: "	111537, 485552, 342333,	44444
It cannot have R					
If the passcode is on 9123	ily formed by repea	iting sequences, the passcoo	le will be rejected by MyPAB)	XExamples of rejected pa	sscodes: 24 24 24, 747 747, 9123
It cannot have the	e Extension or	n passcode			
		or the reverse of the extension 4, 360744, 534706, 470606	on on the passcode, the pass	code will be rejected by N	IyPABX. Example: Passcode 6074
It cannot be part	of the phone n	umber			
			sscode is part of the phone n 127, 275924, 295724, 245020		be rejected by MyPABX. Example:

## Instant Conference Group

As the company administrator you have the ability to setup a conference group allowing up to 15 different people to be called automatically once the conference has been started. You may choose to use this to create incident bridges or similar instant conference groups for your company for this to be activated the conference group can be started by any user calling the conference number, which will then trigger calls to other group members.

In order to setup an instant conference group you need to click on "Instant Conference Group" under group management, where you will need to assign it to site, as well as defining a name, username, and caller id to be displayed on the phones when ringing.

Create Instant Conference Group	Account	Options	Select Numbers	Assign Number
Location				
Site: Choose One				
Group Details				
Name:				
Department: Choose One				
Username: @ whitelal	btestpurpledev.com			
Caller ID				
Calling ID First Name:	Calling ID Last Nan	ne:		
			🛛 🗱 Cancel	➡ Continue

Once you have completed this form you can click on the "Continue" button which will then ask you to define the maximum ring time for the user phones to be dialled if unanswered to avoid ongoing ringing.

Maximum Call Time Settings		
Enable Maximum Call Time for Unanswered Calls Maximum Call Time for Unanswered Calls: 10 Minutes.		
	Cancel	➡ Continue

Clicking on "Continue" will then prompt you to search and confirm the numbers that need to be added to this conference group, and this can simply be done by selecting the required number and then clicking on the "Add" button.

Instant Conference Group Number List		
2		
+ Add		
	Cancel	➡ Continue

Once you're happy with the group members you can then click on "Continue" to finally assign a number to the instant conference group and any extension for internal call routing, prior to clicking on either "Finish and Edit", or "Finish and show list" to establish this conference group.

Create Instant Conference Group	Account	Options	Select Numbe	rs Assign Number	
Find a Fixed Number					
Search					
				WH	1 <b>?</b> T
Extension					
Extension: ?				WH	
				VVF	111
	🛛 🕷 Cai	ncel 🗸 🗸 Fi	nish and Edit	✓ Finish and Show Li	st

## Music on Hold

The company administrator has the ability under the "Site Management" section to set music on hold for your site. Within this section there are a number of options as to when you want Music on Hold to be implemented and whether you want different music for internal or external calls.

General Settings			
Enable during call hold	d		
Enable during call part	k		
Enable while caller ho	lding		

Once you have agreed the call scenarios music on hold should be implemented in, you can then either use the system default or upload your own branded or created music using the "Browse" button.

The preloaded default audio files may be used freely as part of the Cloud Telephony system. Where the customer chooses to upload and use other audio files then it is the customer's responsibility to obtain the necessary licence rights for their use, and the Service Provider accepts no responsibility for any breach of third party rights as a result of the use of such files by the customer. By using the upload facility the customer agrees to indemnify the Service Provider against any claims for such infringement. Please also note that the Cloud Telephony system cannot support live feed music.

To create a file for use with music on hold, it needs to be in the following format:

- .wav format and encoded with CCITT A-Law
- Formatted at 8 KHz sample rate, 8 bit mono, 7 kb/sec

External Calls
Use System Default
Custom Audio File
Upload File ?
Internal Calls
Use a different source for internal calls
Use System Default
Custom Audio File
Upload File ?

🖌 Save

Clicking on the "Save" button will then ensure these settings are saved and the files uploaded to the Cloud Telephony portal for the site.

# Nuisance Call Management for Call Groups

This is the ability to reject incoming calls from a user defined list and/or anonymous numbers directly via the Hunt, Auto Attendant (AA) Call Queue (CQ) and Call Centre (CC) type Call Groups as part of the Advanced Settings option.

Incoming calls with a caller ID found to exactly match a number on the Blacklist will be rejected with an appropriate announcement before automatically terminating the call. The end user can enter up to a maximum of 12 numbers onto the Blacklist per Call Group instance.

Incoming calls where the caller ID is anonymous or withheld can also be set to reject to an appropriate announcement before being terminated.

The announcements are system wide and cannot be customised on a per Company or Call Group basis.

Nuisance Call Management will be available to a Company as part of the Virtual Power Pack (VPP) subscription and, if not already assigned to the Call Group, can be assigned to the Company by your Service Provider. Each Hunt, AA, CQ or CC will need a VPP per instance if Nuisance Call Management (NCM) is required.

Your Company Administrator can also check if there are any spare VPP's to assign via the Administration>Subscription Centre menu on the Cloud Telephony portal.

To configure NCM select the Call Group type from the drop down menu on the Cloud Telephony portal and choose the specific category the Call Group number is configured as.

To set up the NCM option for a Call Group find the particular group you wish to modify and click edit.

The NCM feature can be found under the Advanced Settings tab for all 4 Call Group types.

If not already, enable the Virtual Package by toggling the button to on and the relevant options will appear for the Call Group. Click on the Nuisance Call Management edit button for the configuration panel.

Dashboard	Users	Site Managemen	t Call Groups	Device Management	Administration	Statistics			
Dashboard / Group Management / Hunt Group / Edit Hunt Group									
Edit new hunt group									
Accou	nt	Options	Select User	s Assign	Number	Voicemail	Advanced Settings		
Advanced	Settings								
on En:	able Virtual	Package							
							WH <mark>?</mark> T		
Advanced	Features								
Status	Name	e							
•	Sche	dule			Activate		🧷 Edit		
•	Call F	Forwarding			Activate		🧷 Edit		
•	Call F	Forwarding When	Busy		Activate		🧷 Edit		
•	Nuisa	ance Call Manage	ment				C Edit		

You can add specific numbers to the Blacklist of numbers by typing them freehand into the highlighted panel and clicking the button, **Add** there is also the option to add numbers from the Company

Directory via the 🎬 icon. To delete a number from the Blacklist click the 🛄 icor	٦.
--	----

Name Schedule		
Schedule		
Schodolo	Activate	Edit
Call Forwarding	Activate	Edit
Call Forwarding When Busy	Activate	Edit
Nuisance Call Management		Edit
Management		
Withheld Numbers	Blacklist Numbers:	
/Disable the Blacklist imber:	01234567789	N.
		WH?T
	Call Forwarding When Busy Nuisance Call Management Management Withheld Numbers /Disable the Blacklist imber:	Call Forwarding When Busy Activate Nuisance Call Management Management Withheld Numbers Disable the Blacklist mber: D1234567789

To enable or disable the NCM feature you now just need to toggle the appropriate button between on and off.

## **Availability Profiles**

Availability (Express) Profiles enables users to pre-configure multiple profiles for managing incoming calls differently based on the user's status. There are four pre-set profiles with the available options:

Profile	Option	1			Option 2	Option 3
Available In	Also rir	ng this n	umber		If I'm busy:	If I don't answer:
Office					Send to Voicemail	Send to Voicemail
					Forward call to	Forward call to
Available Out of	Send to	o voicem	ail		Forward call to	Send me an email at
Office						
Busy	Send voicem	all nail	calls	to	But forward the following numbers to	Send me an email at
Unavailable	Send all calls voicemail			to	But forward the following numbers to	Have voicemail take the call using:
						No answer greeting
						Unavailable greeting

If a user elects to use Availability Profiles then this takes precedence over all other service settings associated with processing incoming calls. A user can have either one or no profile activated at any one time.

## Give permission to a user to use Availability Profiles

### Step 1

Log into the Cloud Telephony portal and click the "Users" option and then select "List Users" so you can search for the user that you want setup Availability Profiles for. Locate the user and click the "Edit" button.

### Step 2

Click the "Permissions" tab and select "This user can use Profile" to "On" or "Off".

Profile	Personal Details	DDI	Services	Call Setup	Permissions	Phone	Barring	Call Centre
Access and	Permissions							
This User ca	n enable Always Forward		his User can use . off	Advanced Call Setu	p This User c:	an use CLI pre	sentation	
This User ca	n use Profiles		his User can use	Remote Office				
								WH?T
Device Cust	omisation Permissions							
This User ca	n customise their linekey	s						Ş
								✓ Save

## Set up and Edit Availability Profiles as a User

Log into the Cloud Telephony portal as a user and select the profile that you're wanting to edit by clicking the corresponding "Edit" button accessed via Dashboard/Manage Profiles.

If you cannot see the "Manage Profiles" button then you need to be granted this access by the Company Administrator.

Dashboard	Call Setup	Directory	My Features	Remote Office	Hot Desk	Queue Groups			
Dashboard /	Manage Profi	es							
Manage	e Profile	s							
Profiles									
Status	Name								
•	Availabl	e In Office			Acti	vate		2 Edit	
•	Availabl	e Out Of Offi	ce		Acti	vate		2 Edit	
•	Busy				Acti	vate		2 Edit	
•	Unavail	able			Acti	vate		2 Edit	
							_		

## **Remote Office**

Remote office allows a Cloud Telephony user to use any phone as their 'Cloud Telephony phone' - meaning they won't need to pay locally for calls and their Cloud Telephony number will be presented on outgoing calls. This can be particularly useful in the likes of hotels, where calls can often be costly.

If a user has a restriction to mobile phones (calling them or transferring to them) then Remote Office to a mobile phone will not work. A "This call cannot be completed" message will be played.

### Give permission to a user to use Remote Office

### Step 1

Log into the Cloud Telephony portal and click the "Users" option and then select "List Users" so you can search for the user that you want grant Remote Office permissions to. Locate the user and click the "Edit" button.

### Step 2

Click the "Permissions" tab and select "This user can use Profile" to "On" or "Off".

### Activate and Deactivate Remote Office as a User

Log into the Cloud Telephony portal as a user and if you have permission to use Remote Office the "Remote Office" option will be visible in the menu bar. Select this to load up the Remote Office page.

You can then input the phone number you'd like to use for remote office and click 'Activate' or 'Deactivate'.

	Dashboard	Call Setup	Directory	My Features	Remote Office	Ho	ot Desk	Queue Groups
D	ashboard / I	Remote Office	•					
	Setup Remo	ote Office					About	
						٦L		Office allows you to use your home phone, your cell phone or
	Inactive					Л		hotel phone as your business phone. By using the Click-to-dial ality on this website, you can make phone calls from this remote
	Phone Numb	er:						and have them billed to your business. This service also directs all ming to your business phone to ring the remote office phone.
	Activate							
k					WH?	Т		

### Making outgoing calls using Remote Office

Make sure that Remote Office is activated (see above) then click the telephone icon next to someone in the Company Directory.

irect	tory & Con	tacts				ſ
st Name	e (	1		Last Name:		
mber:				Extension:		
npany:				Department: AI		
					<u> </u>	
itact Ty	pe: All	•		Search		
y Direc	ctory					
]	First Name	Last Name	Number	Company	Email Address	
0	Andrew	Robinson				~
0	James	Bushell				<b>N</b>
] 🔘	Main Number					<b>U</b>
] 😐	Natasha	Test				
] 🔘	Natasha	Holloway				<b>S</b>
] •	Richard	James				<b>N</b>
] 🔘	Roy	Farrow				~
2		10010000000				- Quieue N

## Receiving calls using Remote Office

Incoming calls will be delivered directly to the number that's been enabled for Remote Office.

## **Sequential Ringing**

Sequential Ringing enables users to define a list of phone numbers that are alerted sequentially for incoming calls that match specified criteria. While the Cloud Telephony solution searches for the user, the calling party is provided with a greeting followed by periodic comfort announcements. The caller can also interrupt the search to leave a message by pressing a telephone key. The user must set the number of rings after which the sequence will continue to the next phone number.

Sequential ringing works in the same way a Hunt Group would, in that you can define a set of numbers for an incoming call to try when an incoming call is made to your number.

## **Enable/Disable Sequential Ringing**

### A Company Administrator sets up Sequential Ringing for a user.

### Step 1

Log into the Cloud Telephony portal and click the "Users" option and then "List Users" so you can search for the user that you want set up Sequential Ringing for. Locate the user and click the "Edit" button.

#### Step 2

Click the "Call Setup" tab and under "Incoming Calls" select Advanced and Sequential Ringing. Within the Sequential Ringing setup you can enable/disable.

For basic Sequential Ringing you can enter up to five numbers to call moving on to the next number after a defined number of rings (between 2 and 5 rings).

#### Step 3

If you would like to have Sequential Ringing for just certain numbers, or would like to use Sequential Ringing during certain hours then click on the "Advanced Button.

Please see the "Schedules' section of this document for help with setting up schedules and how to apply them.

Edit Natasha Hollowa	ıy
----------------------	----

Profile	Person	al Details	DDI	Services	Call Setup	Permissions	Phone	Barring	Call Centre
Incoming C Call Handling Twinning Blacklist Settings Advanced A Call Notify Sequential R Busy Lamp	3	Enable S	ential F Gequential R equential Rin me Numbers	ling Ig <b>off</b>					
Outgoing C Speed Dial Settings In Call Opti Call Transfer Settings Hot Desk Manage Profi Remote Offic Call Forward	ions ile	Phone nu	mber:			12 12 12 12 12			WH?T
	-	Settings Move on t	to next numb	erafter 3	<ul> <li>rings</li> </ul>				
				_				Advanced	للالم Save الم

### Sequential Ring

Restrict by Calling Number	
Apply to call from any number      Apply to these numbers	
Restrict by Schedule	
$ullet$ Use ringing all the time $\bigcirc$ Use ringing during a schedule	
Back	Save

## Schedules

The schedule functionality allows you to define events so that some of the Cloud Telephony features can be different depending on the time and/or day, such as opening and closing hours. You can make these events a regular occurrence or you can also setup Holiday events to allow for different routing during different times of the year.

## Setting up Schedules

► today	December 20	17			m	onth week
Mon	Tue	Wed	Thu	Fri	Sat	Sun
27	28	29	30	1	2	
4	5	6	7	8	9	
11	12	13	14	15	16	
18	19	20	21	22	23	
25	26	27	28	29	30	
1	2	3	4	5	6	
Open Hours	Closed Hours					
Schedules						
Name			Туре	3		

On the calendar the Cloud Telephony portal will show all events you have setup for this specific site, this view can be customised by the options in the top right to show a month, week, or day view.

To create an event such as work hours as an example you can click on the "Add" button and this will open another window to create a schedule.

Schedule Setup	Schedule Se	etup		Х
Sonoune Sotup	Name:			
	Type:	Closed	Open	
	Colour:			
	🛉 Create			

Within here you need to give the Schedule a name, such as "Working Hours", select the type, whether it is a holiday or time, and finally choose a colour for it to be shown on the Schedule in.

Clicking on "Create" will then allow you to specify the detail of this event.

Schedule Setup	Create Event				
	Name:	Working Hours	×		
Events	All Day Event:	2			
Add Event	Start Date:	20/12/17		12	
	End Date:	20/12/17			
	Recurs:	Never -	?		
			-		
	🛉 Create				

Unticking the "All Day Event" check box will allow you to adjust the start date and time, as well as setting the end date and time.

If you would then like to set any reoccurrence of this event you can do so from the drop down menus where different screens will then display

Daily

This event recurs every 1 day(s)									
Stop recurring									
<ul> <li>Never</li> </ul>									
After 1 occurrences									
O On [12]									

Weekly

This event recurs every 1 week(s)										
<ul> <li>Monday</li> <li>☐ Tuesday</li> <li>☐ Wednesday</li> <li>☐ Thursday</li> <li>☐ Saturday</li> <li>☐ Sunday</li> </ul>										
Stop recurring										
Never										
O After 1 occurrences										
O On [12]										

Monthly

This event recurs every 1 month(s)										
On the 1 of every month										
○ On the Choose One    Choose One    of every month										
Stop recurring										
Never										
O After 1 occurrences										
O On [12]										

Yearly

This event recurs every 1 year(s)									
On the 1 of every Choose One									
○ On the Choose One									
Choose One									
Stop recurring									
Never									
O After 1 occurrences									
On [12]									

Once you have set the occurrence and completed the other details you can then click on "Create" where this event will be added to your calendar view.

## Twinning

Twinning is a service that allows a user to use their mobile phone, or any other non- Cloud Telephony handset to behave as if it was part of the Horizon Company. For example, if someone calls your Cloud Telephony handset and you've got twinning enabled to a mobile phone, your mobile will ring at the same time as your Horizon handset, allowing you freedom to answer your calls from anywhere.

## Enable/Disable Twinning as an Administrator

### Step 1

Log into the Cloud Telephony portal and click the "Users" option and then "List Users" so you can search for the user that you want Twinning set up for. Locate the user and click the "Edit" button.

### Step 2

Click "Call Setup" and then under the "Incoming Calls" section of the side-menu, click "Twinning".

From here you can enable twinning; enter the number(s) that you'd like to add for a user. You can have up to 7 numbers per user.

Dashboard	Users	Si	Site Management Call Groups Device Man				Management	Administration Statistics					
Dashboard / User Management / Edit User													
Edit Natasha Holloway													
Profile	Pers	onal	Details	DDI	DDI Services		Call Setur	Permissions		Phone	Barring	Call Centre	
Incoming C Call Handling Twinning Blacklist Settings			Twinn Enable T	-	ning for a	II numbe	rs						
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In Call Options Call Transfer Settings Settings Hot Desk								Name Number			?		
Manage Prof Remote Offic Call Forward	e												
												WH?T	

### Enable/Disable Twinning as a User

### Enable / Disable Twinning using the Horizon Portal

Log into the Cloud Telephony portal as a user and from the menu bar select Call Setup and the Twinning.

From here you can add a new number and give it a name (though you don't have to) and then click Add. You can also delete any numbers by clicking the Bin icon.

If there is a green light next to a number, this means that twinning is active with that number. A red light means that this is switched off.

A user can have up to 7 numbers set up for twinning.

### Enable / Disable Twinning using the PC Soft Client

A user an enable / disable Twinning using the PC Soft Client by clicking the Settings icon, Twinning and then you can either select "Configure" to add/delete numbers, or by selecting/de-selecting an already configured number.

## **Company Voice Portal**

The Company Voice Portal provides an interactive voice response (IVR) application that can be called by any user, from any phone. The IVR allows the user to manage their services and voice mailbox, as well as changing their passcode if needed.

For this feature to work a site DDI needs to be setup under the Site Management pages.

To setup the Company Voice Portal you simply need to assign it to a site, and select a free number, whilst giving it an extension if required for easier internal access.

## Setting up a Company Voice Portal

The Company Voice Portal provides an interactive voice response (IVR) application that can be called by any user, from any phone. The IVR allows the user to manage their services and voice mailbox, as well as changing their pass code if needed. For this feature to work throughout a site, the site DDI needs to have been setup under the "Site Management" section.

To setup the Company Voice Portal you simply need to assign it to a site, and select a free number, whilst giving it an extension if required for easier internal access

The Company Voice Portal can then be accessed through pressing the message key on your desk phone, or alternatively and if outside of the Cloud Telephony system, through dialling the extension or free number assigned. Further details on accessing the Company Voice Portal are detailed in the user sections around accessing your Voicemail.

Company Voice Portal	HOW
Information	
The voice portal will be created on a company level, and it will be available for all users across all of the sites within the company.	
Find a Fixed Number	
Search	
01635886393	
01887440362	
01887440364	
	WH <b>?</b> T
Extension	
Extension: 4567	WH <mark>?</mark> T
Portal Passcode	
Change Password:	WH <b>?</b> T
	✓ Save

## Managing a Company via the Voice Portal

### **Option 1 - Voicemail**

### 1 - Messages

### This plays all new or saved messages

### 2 - Change the busy greeting

### Within this option you can:

- Record a new Busy greeting allows you to record a fully personalised message without any additional messaging.
- Play the saved message lets you listen back to the current saved message.
- Implement the system default to reset the message to the system default with your personalised name greeting. To manage your name greeting, use Option 3 on the voice portal.
- Please note the personalised name greeting is a maximum of 10 seconds

### 3 - Change the no answer greeting

Within this option you can:

- Record a new No Answer greeting allows you to record a fully personalised message without any additional messaging.
- Play the saved message lets you listen back to the current saved message.
- Implement the system default to reset the message to the system default with your personalised name greeting. To manage your name greeting, use Option 3 on the voice portal.
- Please note the greeting maximum is 120 seconds (2minutes)

### 5 - Record and Send Messages

This enables you to record a message and forward it to another user's mailbox. To do this, follow the in-call instructions to record your message, type the extension and send.

### 7 - Delete all messages

Allows you to delete all stored messages on your mailbox.

### **Option 2 - Voicemail Express**

To use this option, you need to set up an Availability Profile - e.g. Available, Unavailable, Busy - in the Cloud Telephony Portal. Once set up, you have the option to implement each profile, whether you're in the office or on the move, by selecting the corresponding option.

Changes made in Voicemail Express will also appear in the Cloud Telephony portal.

### Option 3 - Recording your name greeting

This lets you record or adjust your mailbox name greeting, as well as being the name used on the system default voicemail greeting.

### Option 4 - Call Forwarding

This can also be set up and managed through the Cloud Telephony portal, where you will also have the ability to define, activate, and de-activate call forwarding on your user account. See Call Forwarding for more details.

### **Option 8 - Call Forwarding**

You can change your passcode using the voice portal or via the Cloud Telephony portal.

## Voicemail

For Voicemail to work, the Cloud Telephony Company needs the Voice Portal to be set up first.

- Voicemails have a 30-day limit. This applies to all messages left on the voice portal, including saved messages. If you wish to save certain messages, we recommend using the "Notification Settings" when editing a user to send an email with a file of the voicemail by selecting "Notify Me at the address".
- The capacity on a voicemail is 100 minutes. After this, the caller will be unable to leave a voicemail message.
- The user can skip to the end of the voicemail message by pressing 6.

## Setting up Voicemail for a user

### Step 1

Log into the Cloud Telephony portal and click the "Users" option and then "List Users" so you can search for the user that you want Voicemail set up for. Locate the user and click the "Edit" button.

### Step 2

Click on "Services" and ensure that you've got enough Voicemail services left, and then tick the tick box. If you haven't then please contact your Service Provider who can apply more voicemail subscriptions.

Dashboard	Users	Site Managem	ent Call G	Call Groups Device Manager			Administration	Statist	tics			
Dashboard / User Management / Edit User												
Edit Natasha Holloway												
Profile	Pers	onal Details	DDI	Servio	es Call	Setup	Permissio	ons	Phone	Barring	Call C	entre
Service Pack Optional Extras												
Premium     9 Left							] Call Queue Grou		9 Left	~		
							Integrator CRM					
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Request M	оге	?				F	Request More	?				
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### Step 3

Click "Call Setup" and under the Settings header, click "Voicemail Settings". Here, you can choose which file is to be played upon no answer as well as choosing to receive an email notification when a voice mail is left.

Step 4

Now select Call handling" under the Incoming Calls menu so that you can set up what calls should be sent to the users voicemail, and when.

## Setting up Voicemail from a handset

You can setup voicemail directly from a user's handset, including personalised name greetings, no answer greetings and busy greetings. This can be applied to both a user or a group telephone number.

### Step 1

Dial the company Voice Portal and enter the user or group extension number when prompted for an ID.

### Step 2

Enter the passcode of the user / group.

If the user does not know their password, then this can always be reset in the "Edit User" tab on the Cloud Telephony Portal.

A hunt group the passcode can be manually set in the "Edit Hunt Group" page under the Voicemail tab.

#### Step 3

If the user is accessing this voicemail box for the first time, then the Voice Portal will ask the user to change the passcode.

The Voice Portal will then proceed to ask the user to record a personalised name greeting. The user must do this in order to proceed.

### Step 4

After this is complete the user should be presented with the following message:

"You are now ready to use your voicemail system. To access your voice mailbox, press 1".

Press '1' to listen to your messages, to change 'your mailbox busy greeting', press '2' and to change 'your mailbox no answer greeting' press '3'.

### Step 5

Finally, you will need to specify on the Horizon Portal what message you would wish to use during "No Answer" and "Busy" actions

### Changing a user's passcode for Voicemail

### Step 1

Log into the Cloud Telephony portal and click the "Call Groups" option and then select "Hunt Group" or "Call Queue Group". Locate the call group and click the "Edit" button.

### Step 2

Click on "Voicemail" from here you can edit the Settings, and if you want to enable voicemail.

Now select Call handling under the Incoming Calls menu so that you can set up what calls should be sent to the group voicemail, and when.

## Contacts

